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FRUIT BOOK

FRUIT TREES
SMALL FRUITS
ORNAMENTALS

DIRECT FROM NUR-
SERY TO PLANTER

DENTON WILLIAMS & DENTON
WHOLESALE NURSERIES
DANSVILLE, N. Y.



To Our Customers and Planters

IT IS with a great deal of pleasure that we present this carefully revised edition of our wholesale catalogue and we can say that our business the past year has shown a substantial increase over the preceding season, owing to the generous patronage of the orchardists and fruit growers. We wish at this time to express our sincere thanks for the generous patronage accorded us the past season and to assure our customers and those we hope will be our patrons in the future, of our most careful and painstaking handling of the business entrusted to our care another season.

We have just entered upon our fifteenth year of growing and propagating fruit trees and nursery stock and we are pleased to state that we have built our business up from a very modest beginning until we now have three quarters of a million trees growing in our nurseries. These we offer direct to the planter at wholesale prices, cutting out all commissions and middlemen's profits as we employ no agents but sell through our catalogue exclusively.

We respectfully submit this revised catalogue for your consideration. We have endeavored to state plainly and accurately the merits of the varieties, omitting all misrepresentation of facts or misleading statements. Our object is to handle only varieties of real merit and to supply trees that we are absolutely certain are true to name. We fully realize the loss and disappointment planters sustain when they receive trees which prove to be untrue to name on coming into bearing. Personal attention by members of our firm is given the propagating and growing of the trees, selecting stock, filling and shipping orders, also receiving and answering inquiries from correspondents. In a word your order received personal care from the time received until the trees are shipped. Our principle desire is to please you with our stock and methods of doing business. If we do this we are sure of retaining your future patronage. "Once a customer, always a customer" is our motto.

We grow our trees at an elevation of 1500 feet. They are hardy, healthy and vigorous, propagated from trees of merit.

We guarantee our trees to be free from San Jose Scale or disease.

We guarantee our trees to reach our customers in good condition.

We guarantee our trees to be up to grade, well rooted and branched and first class in every way of the grades specified.

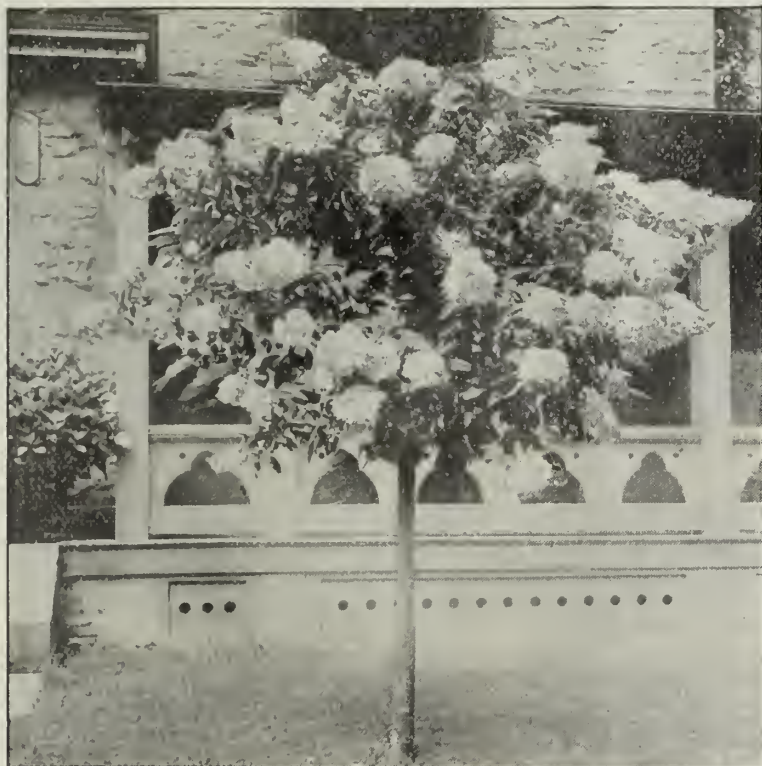
We guarantee our trees absolutely true to name as the propagation is under the direct supervision of one of our firm and the utmost care is exercised to have the varieties correct. Should an error be found, we agree to replace on proper proof any that may prove untrue to name, and it is hereby mutually agreed that replacing the trees or offer of adjustment shall operate as liquidation of all damages.

REMEMBER that we sell direct from the nursery to the planter, cutting out agents commissions and middlemen's profits and making a saving to you of fifty to seventy-five per cent. We have no Agents but sell exclusively through the catalogue.

Premium and Cash Discount on Early Orders

To encourage our customers to forward their orders early, we will give entirely free, in addition to the 10 per cent cash discount, your choice of one of three premiums shown below. Please understand that we do not advance the prices of our stock to make up for the premium as is often done. This is our profit-sharing plan and gives you free of cost an article of value, by placing your order early.

PREMIUM NO. 1



HARDY TREE HYDRANGEA

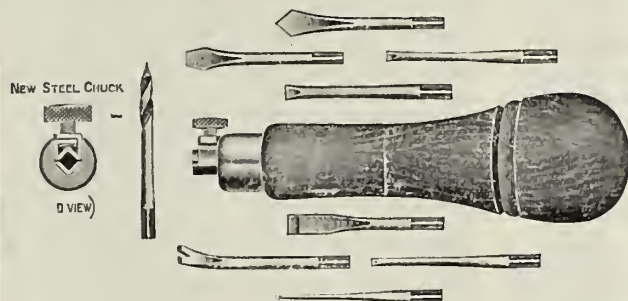
This Beautiful Tree Shaped Shrub Given Free With a \$7.00 Cash Order at Catalogue Prices received by March 10, 1915. This is one of the most beautiful plants for the lawn, blooms the first season and every year after. Perfectly hardy and every yard should have one or more of them. For full description see page 34.

PREMIUM NO. 2

A \$7.00 Cash Order Secures The California Pruners. This is one of the best pruning shears on the market and by special arrangement with the manufactures we are able to offer them Free with a Cash Order of \$7.00 or more at Catalogue Prices, received before March 10, 1915.



PREMIUM NO. 3



This Handy Tool Set with a \$7.00 Cash Order. There are ten tools in the set consisting of an awl, screwdriver, punch, gimlet, chisel, etc., which all go inside the handle when not in use and are always ready. One of the most useful articles for the house, barn or shop and every body should have one. The illustration shows the tools much smaller than they really are. This Tool Set Given Free with a Cash Order for

\$7.00 or more at Catalogue Prices, Received by March 10, 1915.

**10% Cash
Discount**

Allowed on all cash orders for shipment this spring and in addition to this discount, we will give you your choice of one of the premiums shown on this page, providing your order amounts to \$7.00 or more and reaches us on or before March 10, 1915. On all orders after March 10th, SIX per cent will be allowed.

**Before
March 10**



Plant an Orchard

If you have no orchard on your farm and have suitable land for one, do not allow another day to pass by without making plans to set Apple trees this spring. A few trees planted around the house will afford the pleasure of shade and will beautify the place as well as to furnish fruit for the jams, preserves, marmalades and jellies which you enjoy through the fall and winter. A first class, good sized orchard will start an income for you that will be lasting. Plant trees now and get started on the road to success.

How Best to Remit

Remit by Bank Draft, Express Money Order, Post Office Money Order or Registered Letter. We will ship trees and plants C. O. D. providing 25% of the total of your order is sent in cash. If the order goes by express you pay the balance to your express agent upon arrival. If the order goes by freight you pay the balance at your bank, where you will also find freight bill and order on your freight agent to deliver shipment to you.

Terms

Net cash with order, 5 trees or plants at 10 rates, 50 at 100; but if remittance amounts to \$25 and up you may select everything at lowest rates quoted, both fruit and ornamental.

Free Boxing and Packing

We box and pack all shipments without charge and make special prices on orders freight paid if you will kindly send us a list of your wants. All orders are put up in boxes or bales, lined with heavy paper to guard against stock drying out; the trees and plants are packed in moist excelsior and straw. Special care is given shipments going long distances.

Location. Dansville is located in the famous Genesee Valley in Western New York, made famous by its high grade fruit trees which have been grown and propagated for more than half a century. Nearly seven millions of trees are grown each year in this section. Until recently, very few trees grown in Dansville have been sold direct to the planter, but instead, carload after carload have been shipped to Rochester and other large nursery selling centers and from those places distributed to planters throughout the country. Thus, the credit for growing the best trees, while belonging to Dansville, has gone elsewhere. Highest au-

thorities on tree culture agree that the soil of Dansville and the surrounding country is the best adapted for growing strong healthy trees suitable for transplanting in any section of the country. The trees receive the required amount of nourishment but are not forced, as is the case in many sections, of the South and West. Our winters, while cold but not too severe, tend to harden the wood and make the trees able to stand the severe climate of the northern sections.

Size to Plant. This depends almost entirely on the conditions under which the planter is working. If it is desirable to grow other crops between the trees for a few years thus requiring a high headed tree, then the largest size trees are the best to plant. Low-headed trees are becoming more popular, however, and for this purpose the smaller grades of two year old trees are very desirable. The trees in our second and third grades are strictly first class in every way of their respective grades. They are perfectly healthy, thrifty, well furnished with plenty of strong fibrous roots, well branched and will make just as good a tree in the orchard as the largest size. The smaller size may be caused by conditions in the nursery row and in no way effects the health or life of the tree. One year old trees are preferred in some localities. They are cheaper and come into bearing as early as two year old trees and in some sections earlier. Being without head or branches, the ideas of the planter can be carried out with regard to height of heading.

Grading. Some nurseries selling to the planters grade only by height. We believe such a system to be misleading. We have often seen trees that belonged in the third grade, when grading by caliper, that were as tall as first grade calipered trees. Therefore, when purchasing trees by height alone the planter would

receive trees that would reach the required height but would really be second or third class trees when placed under the caliper. We sell trees by caliper and height and believe that is the only way entirely satisfactory to the planter.

When to Order. Order early and thus be sure of having your order filled complete. Orders reaching us late will be filled as far as possible. We do not substitute. When ordering late in the season it would be well to give a second choice or allow us some discretion in selecting of varieties. In order to avoid disappointment *order early*.

How to Order. Use the enclosed order blank and printed envelope. Give full name and shipping directions. Write plainly. In the absence of instructions we will use our best judgment. If your freight or express station is different from your post office give both in the proper space. Small shipments go cheaper by express, large ones by freight.

Preparing the Soil. For fruit trees the soil should be dry, either natural or made so by thorough drainage as trees will not live or thrive on a soil constantly saturated with water. It should also be well prepared beforehand by at least twice plowing, using the subsoil plow after the common one at the second plowing. On new fresh lands, manuring will be unnecessary; but on lands exhausted by cropping, fertilizers must be applied, either by turning in heavy crops of clover, or well rotted barn-yard manure. To insure good growth of trees, land should be in as good condition as for a crop of wheat, corn or potatoes. On heavy clay soil, dynamite may be used to good advantage. Special information in regard to planting trees with use of dynamite will be sent upon request.

Pruning the Tree is a matter of great importance. The illustration here shows the correct way to trim for planting. Severe pruning may seem for a time to injure the appearance of the tree but this is the way to get proper results.



Planting

The hole must be large enough to receive the roots freely, without cramping or bending them from their natural position; the larger the better. Let the tree be the same depth it stood in the nursery (the old mark can be readily discerned) and not deeper, except in the case of dwarf trees. These latter should be set so that the point of union comes two or three inches below the surface of the ground. The tree being held upright, the finest and best earth from the surface should be carefully worked among the roots with the fingers, filling every space and bringing every root in contact with it. Set the tree as firm as a post, thoroughly packing or stamping the earth



Root System of 2 yr. Apple Tree

with the foot, but leave the surface filling light and loose. Never use manure in contact with the roots. It is well to place manure on top of the ground around the tree after planting.

After Culture. No grass should be allowed to grow about the tree. The ground should be cultivated for a space of at least a foot outside the roots. Manure may be applied on the surface around the tree.

Come and see our Nurseries. We cordially urge prospective purchasers to visit our nurseries especially during the growing season. Come any time, we shall be glad to show you the kind of trees we grow.

Club Orders. Get some of your neighbors to go in with you and make up an order for seven dollars or more thus securing the discount. Such orders will be packed so as to be easily identified.

Collections. See our special offers on certain collections of trees. We have made some very low prices on these groups. We recommend these for homes and gardens. You will find many opportunities of saving money by investigating these special bargains. No discount allowed on collections.

Shipping. We are located on the Dansville and Mount Morris, and the Delaware Lackawanna and Western railroads which connect with all Trunk Lines and insure prompt transportation. We give special attention to orders in distant localities, bunching the orders which insures quick time in transit.

Claims. Stock should be unpacked immediately on arrival, excepting in cold weather, and report made within five days of any shortage in count or of any trees found to be otherwise than as represented by us. Any trees found unsatisfactory should be reported to us at once, carefully set aside and held subject to our orders. In the absence of complaint within time specified it is understood that stock is satisfactory and accepted.

References

We refer you to the Citizens Bank of Dansville, the Merchants and Farmers National Bank, Wells-Fargo and Adams Express Companies. We invite fullest investigation as to our reliability and responsibility.

Inquiries. We invite inquiries from customers and prospective purchasers, with reference to suggestions for planting, varieties suitable to particular localities or anything concerning the planting of trees. Your correspondence will at all times have our careful and courteous attention. We shall be very glad to give you the benefit of our experience, also the experience of others with whom we have had correspondence.

The Apple the King of Fruits

Among the great variety of fruits produced in our Country there is none so healthful, so easily grown and useful in so many ways in cooking, preserving and making jellies as the Apple, truly named the King of Fruits. Apples may be grown in all sections and there are thousands of acres of land in nearly every county of each state that can be planted to Apple orchards and would net greater returns to the farmer than any other crop. An Apple orchard properly cultivated and sprayed is a permanent investment, yielding annual dividends in the shape of a necessity of life that is always marketable. Some years ago there was considerable discussion over apple growing being overdone, but since then hundreds of thousands of trees have been planted and the demand today is greater than ever. Orchards that are given careful attention, cultivated and sprayed will produce an abundance of superior fruit marketable at the highest prices and of which there will never be a surplus. In former years the orchard was a small item on the farm but now Apple growing is a business. Capitalists are now giving their attention to the planting of apple orchards. The planting of Apple trees while being one of the most profitable crops with the farmer and fruit grower, is of even greater profit in the garden or on the village or city lot, furnishing shade and beauty as well as an abundance of fruit for home use. Wherever you are, you cannot do better than to plant Apple trees. We offer a list of the best varieties carefully selected for the several seasons and such as have proved worthy of general cultivation.

Summer Varieties of Apples

Red Astrachan. The well known early variety. Fruit large, roundish, nearly covered with deep crimson, juicy, rich, acid and fine. Highly regarded on account of its fine appearance, earliness and hardiness. Tree a vigorous grower and sure bearer. Aug.

Golden Sweet. Large, pale yellow, tree a good grower and very productive. Aug. to Sept.

Fanny. Large, deep rich crimson, tender, juicy, pleasant. Tree vigorous and very productive. Aug.

Autumn Varieties of Apples

Maiden's Blush. Medium size, flat, quite smooth and fair; pale yellow with beautiful red cheek. Tender, sprightly, pleasant acid flavor. Tree vigorous and productive. Good market variety. Sept. and Oct.

Red Beitigheimer. Large, yellow, shaded red; flesh white, juicy with a brisk sub-acid flavor. Oct.

Gravenstein. An apple of excellent quality. For culinary purposes it is perhaps unexcelled by any variety of its season. Fruit large and uniform in size, skin thin, tender, greenish yellow overlaid with dark red. Sept.

Fall Pippin. Very large, roundish, oblong; yellow; flesh tender, rich and delicious. Tree spreading, and a fine bearer; valuable for table or market use. Sept.

Fameuse. (Snow Apple)—Medium size; deep crimson; flesh snowy white, melting, and delicious. One of the finest dessert fruits, and valuable for market. A good baking apple. Oct to Dec.

Bismark. Very large, remarkably handsome and showy; color red on yellow ground; flesh, yellow; quality good; extremely hardy and prolific and bears very early. Nov.



YELLOW TRANSPARENT (reduced size)

Yellow Transparent. A Russian variety. Tree an upright grower and a very early and abundant bearer. Fruit of good size; skin clear white, turning to a pale yellow; flavor acid and very good. Ripens from ten days to two weeks earlier than Early Harvest.

Early Harvest. Medium to large; pale yellow; fine flavor. Tree a moderate, erect grower, and a good bearer; a beautiful and excellent variety for orchard and garden. Aug.

Sweet Bough. Large, pale greenish yellow; tender and sweet. Moderate grower and a good bearer. Aug.

Early Strawberry. Medium, striped with deep red; tender, sub-acid and excellent; a poor grower but productive. Aug.

Tetofsky. A Russian apple which has proved profitable for market growing. Hardy as a Crab. Fruit good size, nearly round; yellow, beautifully striped with red; flesh white, juicy, pleasant, acid, aromatic. July and Aug.

Williams' Favorite. A bright red apple, of mild, agreeable flavor. Aug. to Sept.

Carolina Red Junc. Small or medium, deep red, quality good. Tree hardy and a fine grower. Aug.



MAIDEN'S BLUSH (reduced size)

For Special Discount and Premium on Early Orders See Page 1



THE PRODUCTIVE DUCHESS OF OLDENBURG

Duchess of Oldenburg. A Russian variety of large size and beautiful appearance. Roundish, streaked with red and yellow, flesh white, tender, juicy and fine. A cooking apple of highest quality and esteemed by many for dessert. Tree a strong vigorous grower and abundant bearer. Succeeds well in the Northwest. We recommend Duchess as being the most valuable commercial variety, free from blight, a sure bearer and absolutely hardy. Every orchard should have some Duchess trees. Aug. and Sept.

Alexander. A Russian variety, very hardy and abundant bearer. Fruit large, deep red; flesh white, crisp, tender, good flavor. Oct.

Pumpkin Sweet. (Pound Sweet). A fine, large, yellow sweet apple. Excellent for baking or stewing. Oct. to Jan.

Walter Pease. A rare fall apple of large size and excellent quality; yellow, heavily striped with bright red. Oct.

Rambo. Medium, streaked and splashed with red, rich sub-acid. Oct.

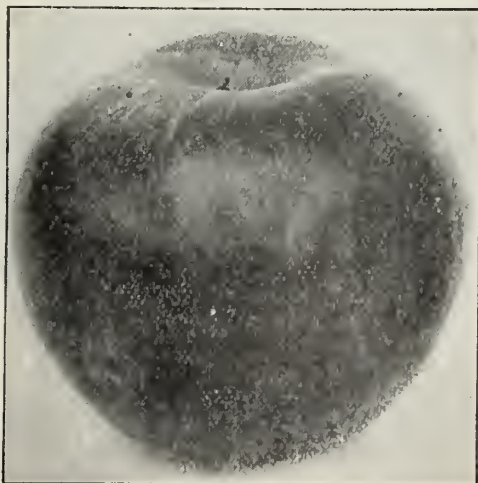
Winter Varieties of Apples

McIntosh Red. An exceedingly valuable Canadian sort; medium size, nearly covered with dark red; flesh white, fine, very tender, juicy and refreshing. A good annual bearer of fair, handsome fruit. Resembles the Fameuse, but larger and more hardy, and fully equal in quality to this standard sort. Its season of ripening varies according to the location. In Northern New England it is a winter variety while in sections a little further South it is considered a fall or early winter apple. We recommend it as being very desirable.

Talman Sweet. Medium, pale, yellow, slightly tinged with red; flesh rich, firm and very sweet; the most desirable baking apple; vigorous and productive. Nov. to April.

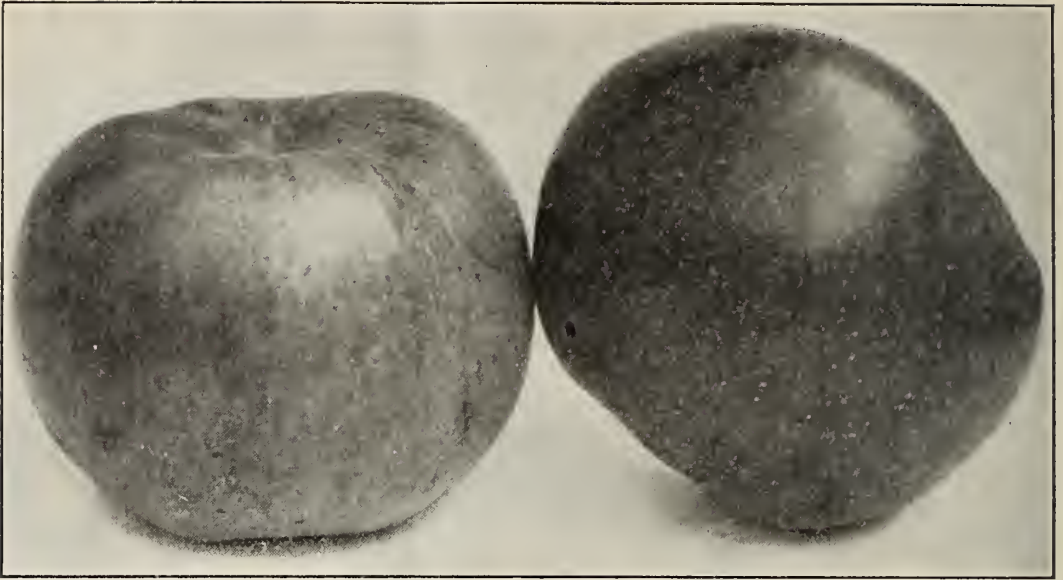
Hubbardston's Nonesuch. Large; striped yellow and red; tender, juicy and fine; strong grower and good bearer. Nov. to May.

Stayman's Winesap. Fruit medium, large; skin green and yellow, red-striped; flesh yellow, firm; quality excellent. A seedling of Winesap but larger, better and more productive. Dec. to Apr.



ALEXANDER (reduced size)

For Wholesale Prices See Pages 38 and 39



WOLF RIVER (reduced size)

Wolf River. Fruit is very large, some specimens weighing twenty-seven ounces; round, flattened, conical, uniform; skin greenish yellow, striped with bright carmine. Flesh white, firm, crisp, juicy, mildly sub-acid. An excellent cooking apple. Very hardy, originating in Wisconsin. Sept. to Dec.

Northern Spy. One of the standard and best known varieties. Has long been a favorite among commercial sorts in northern New England, Michigan, New York and adjoining states. With proper care it may be made to produce fruit of the highest grade of perfection. Superior to some other standard varieties in flavor and quality and commands highest prices. Fruit large, roundish, striped with the sunny side covered with dark crimson; juicy, rich, delicious flavor. Tree remarkably strong, erect grower and enormous bearer. One of the very finest late keeping apples. Dec. to March.

Baxter. A large red apple, decidedly attractive in appearance; vigorous and productive. Nov. to Jan.

Seek-No-Further. Medium to large, slightly russeted with dull red stripes; tender, rich, spicy and fine; good grower and bearer. Nov. to Feb.

Northwestern Greening. This apple is one of the best keepers we have—keeping in good condition generally till May. The apple is very large and of beautiful form and being of fair quality is bound to become very popular. The tree, when young, is a fine upright grower; spreading top when bearing.

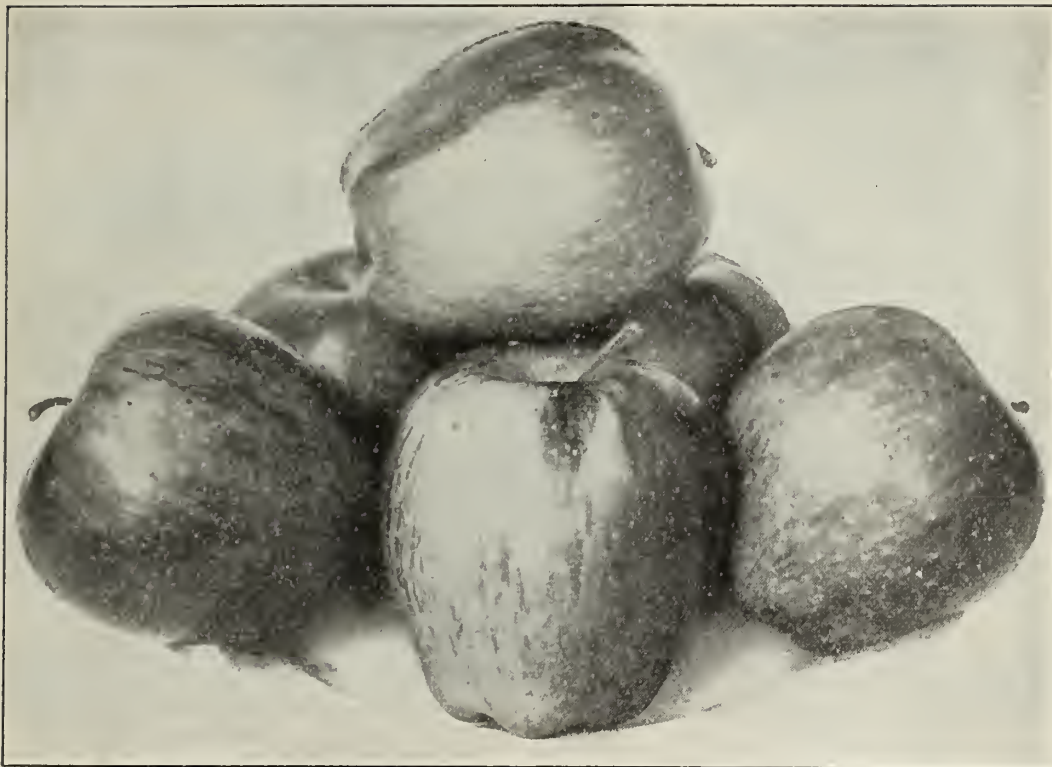
Haas. Medium size, bright red, very early bearer. Oct. to Dec.

Ben Davis. Succeeds wherever apples are grown. There is no apple that has more favors on account of its hardiness, productiveness, beauty and endurance in shipping. It is excellent for cooking. The fruit is thick-skinned, does not show bruises easily and presents a good appearance in the package after being handled and shipped in the ordinary way. Nov. to Apr.



BEN DAVIS (reduced size)

For Special Discount and Premium on Early Orders See Page 1



DELICIOUS RED (reduced size)

Delicious Red. No new variety of apple has so quickly made good in all of the fruit growing sections of our country. It is famous for its handsome appearance as well as high quality and delightful flavor. Fruit large, oblong, nearly covered with bright red; flesh fine grained, crisp, melting and juicy, of the highest quality. A fine keeper and shipper. Tree very hardy. Every orchard and garden should have some trees of this valuable sort.

Shiawassee Beauty. A hardy apple of the finest quality. Medium size; white, splashed and striped with rich red. Of excellent flavor. Oct. to Jan.

Jacob Sweet. A large showy apple, green or yellowish, often with bright blush. One of the best sweet apples. Oct. to Apr.

Newtown Pippin or Albermarle Pippin. Large, round; yellow with red cheek, fine quality. A fine sort for shipping to foreign markets.

Walbridge. Known in some sections under the name of Edgar Red Streak. Very hardy, medium size, pale yellow with red cheek; flesh whitish, firm, crisp, juicy, fairly good flavor. Very desirable in Northern sections. Jan. to May.

Longfield. A Russian variety imported some years ago. Tree a free, upright grower, early and abundant bearer; medium to large; yellow, with a blush on the sunny side like the Maiden's Blush; rich, sprightly sub-acid; quality as good as the Fameuse and somewhat like it. Dec. to March.

Boiken. A new European variety. Very hardy and a young and continuous bearer. Flesh snow white, fine grained. An excellent dessert fruit. Jan. to June.

Gano. An improved Ben Davis. Very richly colored, uniform in size; keeps until March; rapid grower, fruit very handsome, flesh pale yellow, mild, sub-acid, good. Large, good marketing and keeping. A fine commercial sort. Dec. to March.

Winesap. Medium, dark red, sub-acid, excellent. Tree a moderate grower and abundant bearer. A favorite market variety in the West. Dec. to May.

Grimes' Golden. Medium to large size; skin golden yellow, sprinkled with gray dots; flesh crisp, tender, juicy, sprightly, very good to best. Grown in the South and Southwest. Jan. to Apr.



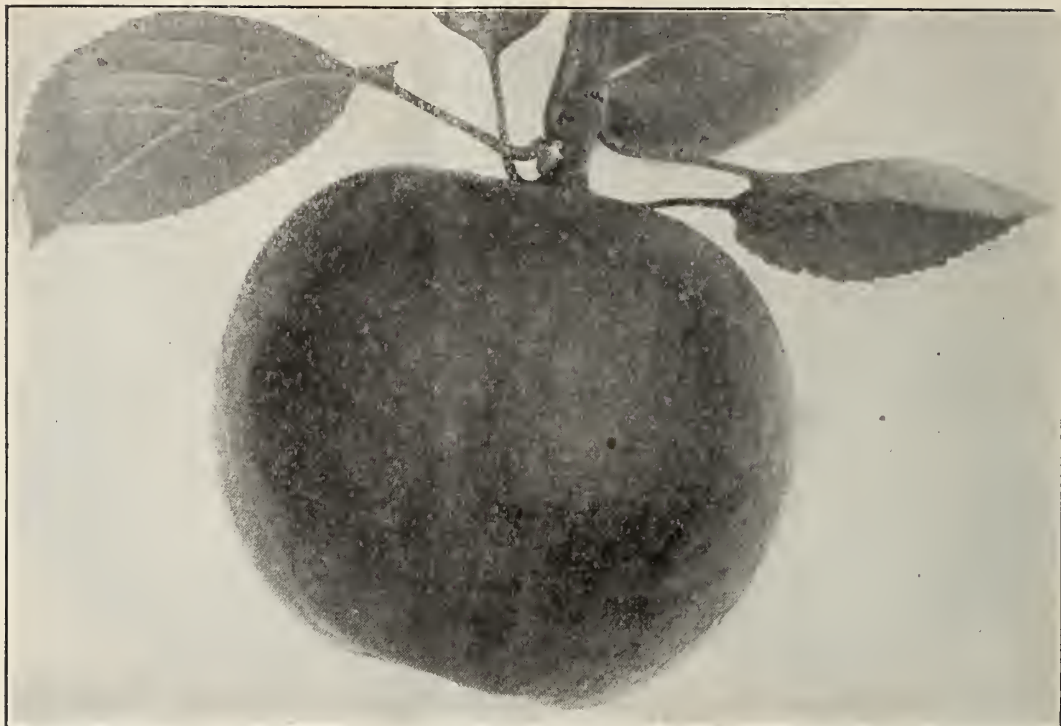
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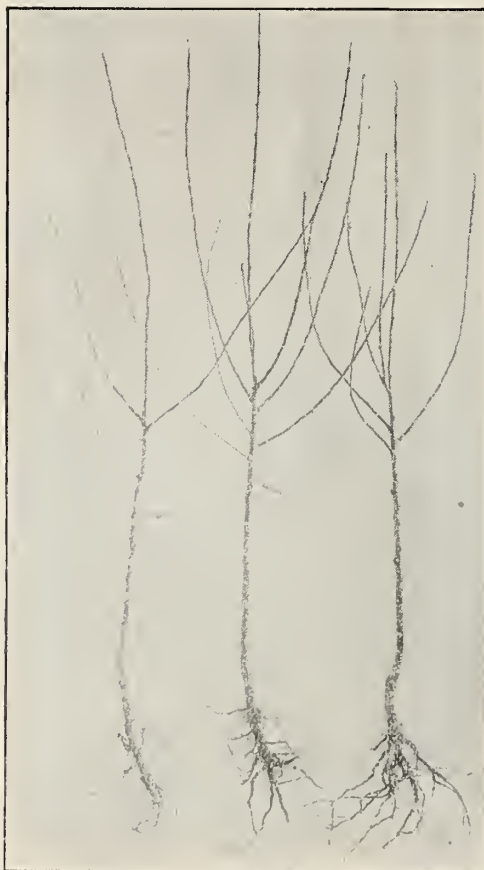
TWO YEAR MCINTOSH APPLE

For Wholesale Prices See Pages 38 and 39



WEALTHY (reduced size)

Rome Beauty. Large, yellow, shaded with bright red; flesh yellowish, tender, juicy, sub-acid; moderate grower. Nov. to Feb.



2 YEAR APPLE TREES 5-6 FT. HIGH

Wealthy. This is a beautiful, hardy apple, originating in Minnesota. Medium size, roundish, skin smooth of dark red color. Flesh white, fine, juicy, sub-acid, very good. Tree very hardy. One of the few most desirable varieties for the Northwest. Desirable as a filler. Dec. to Feb.

Mammoth Black Twig. The tree is a strong grower, a regular and abundant bearer. A good winter apple. Deep red; sub-acid, very high flavored.

Roxbury Russet. Medium to large; greenish or yellow russet; crisp, good, sub-acid flavor. Tree vigorous and productive; very popular on account of its long keeping. June.

Winter Banana. Fine, vigorous grower, large, healthy foliage; early bearer. Fruit medium to large, smooth and handsome, golden-yellow usually shaded with red blush; flesh fine grained, rich, sub-acid, aromatic; highest quality. One of the best dessert apples. A valuable market sort. Jan. to June.

York Imperial. A fine, hardy, large, red apple; succeeds over a wide range of country. The demand for this variety has increased very rapidly of late and on account of its fine appearance and good keeping and shipping qualities is exported in large quantities to Europe. A fine market sort, bringing highest prices. Fruit large, oblong, smooth, skin yellow and nearly covered with light to dark red; flesh yellow, juicy, firm, sub-acid, good. An early bearer. Nov. to Feb.

Stark. Esteemed as a long keeper and valuable market fruit. Fruit large roundish; skin greenish yellow, much shaded with light and red, and sparkled with brown spots; flesh yellowish, juicy, mild sub-acid. Jan. to May.

R. I. Greening. Fruit above medium to large; skin thick, grass-green or yellow; flesh yellowish, firm, crisp, tender, sub-acid. Reliable and abundant bearer of fine quality fruit, running largely to high grade. More highly prized for cooking and eating than any other apple. Nov. to Apr.

For Special Discount and Premium on Early Orders See Page 1



KING OF TOMPKINS COUNTY (reduced size)

King of Tompkins County. One of the standard varieties grown for commercial purposes, and gives the greatest satisfaction when top-worked on some hardier variety. The fruit is of a bright red color, large and uniform. It is well adapted for marketing in fancy packages and is in good demand for both special and general trade, often selling at an advance over standard varieties in both domestic and foreign markets. The flesh is yellowish, crisp, tender, juicy and sub-acid, and of the best quality. It keeps in cold storage until Feb. or later.

Wagener. Medium to large; deep red in the sun; flesh firm, sub-acid, and excellent; very productive, bears very young. Dec. to May.

Sutton Beauty. Fruit large, waxy yellow striped with crimson; flesh white, tender, juicy, mild acid; quality good and a remarkable keeper. Tree vigorous, a handsome grower, very productive. One of the most valuable market sorts in Western New York. Dec. to Feb.

Golden Russet. Medium to large size, dull russet, with a tinge of red on the exposed side; flesh greenish, crisp, juicy, and high flavored; hardy, bears well. Nov.

Jonathan. A beautiful red apple, highly flavored and of excellent quality, being tender, juicy, spicy, and rich—a splendid family sort and highly profitable for market. Tree long-lived, productive, and an early bearer. Nov. to Apr.

Ontario. A cross between Wagener and Northern Spy. Fruit large to very large; flavor a brisk sub-acid, sprightly, slightly aromatic; season mid-winter to late winter. One of the best apples both for commercial purposes and for home use.

Mann. Fruit medium to large, roundish oblate, nearly regular; flesh yellowish, half fine, half tender, juicy, mild, pleasant, sub-acid; skin deep yellow when fully ripe. The tree grows straight and symmetrical and makes a large tree in the orchard. It is an early and annual bearer. Jan. to April.

Bailey Sweet. A beautiful red apple of good quality. Oct. to Jan.

Esopus Spitzenburg. Large, deep red; flesh yellow, crisp, sub-acid, high flavored and excellent. Nov. to Apr.

American Blush. Here is an apple that is not surpassed the world over for large size, great beauty of color, or for excellent quality. It is an apple that should be growing in every garden and orchard. Fruit large, roundish; color bright red on yellow skin; flesh yellow, with a fine, rich, aromatic flavor, sub-acid. The tree is a vigorous grower, and is exceedingly productive, bearing an abundant crop of fruit every year. Nov. to Jan.

Baldwin. One of the greatest market apples, very productive, of handsome high quality fruit. No variety yields larger crops, bears shipment better, or is more attractive in color, size and shape than the Baldwin. It is highly esteemed as an eating apple as well as for cooking. Thousands of barrels of this fruit are exported annually and it is always in great demand in our home markets. As a commercial variety it has no equal. Large, roundish, deep bright red, crisp, juicy and rich; tree vigorous, upright and rapid grower. This is one of the best, most popular and profitable winter varieties. Dec. to March.



BALDWIN (reduced size)

For Wholesale Prices See Pages 38 and 39

Twenty Ounce. Very large, greenish yellow, mottled and splashed with red. Flesh tender, juicy and fine quality. Tree a strong grower and productive. Sept. to Dec.

Pewaukee. One of the hardy varieties. The size is medium; shape, nearly round, very full at the stem cavity and often lipped; color, greenish yellow with mixed and striped red; flesh, yellowish, juicy.

Smoke House. This grand apple is a great favorite in Pennsylvania and doesn't seem to be known much elsewhere. Tree a vigorous grower, healthy, hardy and a reliable cropper. The fruit hangs well to the tree and is of good color and quality, uniform in size and shape. Oct. to Mar.

Yellow Belleflower. Large, yellow, with blush cheek; very tender juicy, sub-acid. In use all winter. Very valuable. A moderate grower and good bearer.

Select Varieties of One Year Apple

The accompanying illustration shows specimens of our one year budded Apple trees. A great many orchardists and fruit growers demand one year old trees. At this age they can be taken up with more perfect roots and will become sooner established in a new location. These trees can be headed at any height desired and the tops shaped according to the ideas of the planter.

Below is a list of the different varieties of one year apple offered. For full description, see the preceding pages of this Catalogue.

— Baldwin	— Staymans Winesap
— Pewaukee	— York Imperial
— Duchess	— Wagener
— Fameuse	— Winter Banana
— Gravenstein	— Wealthy
— Wolf River	— Twenty Ounce
— King	— Yellow Transparent
— Maiden's Blush	— Spitzenburg
— N. W. Greening	— Ben Davis
— Hubbardston Nonesuch	— Northern Spy
— Rome Beauty	— Grimes Golden
— Delicious Red	— McIntosh
— R. I. Greening	— Jonathan

Select Varieties of Crab Apples

Within the past years much attention has been given to improving this class of fruit, because of their adaptability to cold sections where only a few varieties of apples can be successfully grown. These efforts have been attended with marked success. Crab apples succeed equally well in all sections, and are valuable for cider, preserving, jelly, ornament and some of the improved sorts are excellent for eating. Sent to the Eastern markets they command a very high price.

Transcendent. Medium to large; roundish, oblong; golden yellow, with a rich crimson cheek, covered with a delicate white bloom; flesh yellow, crisp and when fully ripe, pleasant and agreeable; perfectly hardy; young and abundant bearer. Sept. and Oct.

Whitney's Seedling. Large, averaging one and one-half to two inches in diameter; skin smooth, glossy, green striped, splashed with carmine; flesh firm, juicy and rich. A great bearer and very hardy. Tree a vigorous, handsome grower. Has no superior.

Excelsior. Raised from seed of Wealthy, in Minnesota. Very hardy, productive and one of the best flavored varieties. Sept.

Martha. Raised from the seed of Duchess of Oldenburg. Handsome, showy fruit; bears enormously; said to be equal if not superior to all others for sauce.

General Grant. Tree an erect, vigorous grower; fruit in dense clusters; quality equal to Duchess of Oldenburg. Oct. to Dec.

Large Red Siberian. About an inch in diameter, grown in clusters; yellow, lively scarlet cheek. Tree erect, vigorous, bears young and abundantly. Sept. and Oct.



ONE YEAR APPLE BUDS

Hyslop. Almost as large as Early Strawberry Apple; deep crimson; very popular on account of its large size, beauty and hardiness. Keeps well into the Winter.



TRANSCENDENT CRAB

Peaches

Peach growing is fast becoming a great industry and a large number of young orchards are being planted in all sections of the country. The ease with which Peach trees may be cultivated, their freedom from disease, the short time before they become productive, together with the immense demand for the fruit and the facility with which it may be shipped to the markets make the growing of this fruit extremely profitable.

Peaches may be grown on a variety of soils, but do best on sandy loam soil. The ground should be kept clean and mellow and should receive an occasional dressing of wood ashes.

Elberta. The best known, most popular and valuable of all the Peaches. The best orchard variety and standard market sort, also highly esteemed for garden planting. Elberta is absolutely hardy in bud and for this reason, a uniform yielder. Tree a strong, vigorous grower. Fruit large, of high quality; yellow with red cheek, juicy and high flavored, flesh yellow; free-stone. Season medium early, following closely upon Early Crawford.

Triumph. The earliest freestone, and the earliest yellow-fleshed peach known. A very valuable variety. Ripens with the Alexander.

Chair's Choice. Bearing at four years of age four or five bushels of fruit; large size; firm, yellow; very handsome and good quality. Ripens between Crawford's Late and Smock. Freestone.

Crosby. Originated near Lowell, Mass. Tree low, spreading, willowy habit of growth; fruit buds hardy, so that "Crosby" produces full annual crops where others fail; fruit medium size, rich orange yellow, splashed with carmine on the sunny side; perfect free-stone; pit small; flesh yellow, juicy, tender, sweet and rich. Middle of Sept.

Golden Drop. Large, golden yellow, with red cheek in the sun; flesh yellow, juicy, rich and very good. Tree very hardy, productive. Ripens between Hill's Chili and Smock.

Oldmixon Free. Large; pale yellow with deep red cheek; tender, rich and good. One of the best. Last of Sept.





NIAGARA (reduced size)

Niagara. Originated in Niagara County, New York, one of the very largest and best flavored Peaches. Specimens of this variety have been known to measure over nine inches in circumference. Fruit similar to Early Crawford in appearance, very large, oval, yellow with brilliant red cheek. Flavor rich and excellent. Season medium early, beginning just before Elberta and overlapping it one week. Tree hardy in bud, an abundant and reliable bearer. Niagara is a splendid sort and should be in every garden and Peach orchard.

Crawford's Early. A magnificent, large, yellow peach of good quality. Tree vigorous and very productive. Its fine size, beauty and productiveness make it one of the most popular sorts; no other variety has been so extensively planted. Freestone.



EARLY CRAWFORD (reduced size)

For Special Discount and Premium on Early Orders See Page 1



CHAIR'S CHOICE (reduced size)

Carman. In size it is large; shape somewhat oblong, resembling its probable sister, the great Elberta, the tree also resembling this variety. Its color is pale-yellow, covered for the most part with a deep blush, while the skin is very tough; the flesh is quite juicy and tender with a fine flavor, and a freestone. Ripens with Early Rivers.

Globe. A rapid, vigorous grower and enormous bearer; fruit very large, globular in form; flesh firm, juicy, yellow, shaded with reddish crimson towards the pit; quality good, very rich and luscious. Sept. and Oct. Freestone.

Stump the World. Very large roundish; skin white, with a bright red cheek; flesh white, juicy and good. Last of September.

Early Rivers. Large; color creamy white, with a delicate pink cheek; flesh melting, with a remarkably rich flavor. Larger and ten days later than Alexander. One of the finest peaches for home use or near-by market. Freestone.

Greensboro. The largest and most beautifully colored of all the early peaches. Of good quality; juicy; a freestone, but adheres slightly; ripens perfectly to the seed and with the Alexander, which makes it of great value as a market peach.

Fitzgerald. A seedling found at Oakville, Ontario, where it stands the winters perfectly, and for the past four years has cropped regularly. It is undoubtedly very hardy, and the fruit averages larger than any variety we know of. Quality first-class, free-stone, and we recommend it with entire confidence.

Wonderful. Large, yellow, flesh yellow, of fine quality, freestone, regular and abundant bearer. A good market sort. Sept.

Lamont. Originated in Wayne Co., N. Y. Very large. Skin yellow with red cheek, flesh yellow, juicy and fine. Perfect freestone. Highly valuable on account of lateness of season. Ripens two weeks after Elberta.

Willett. Bright yellow, mostly covered with red. Flesh rich and juicy. Freestone. Sept.

Reeves' Favorite. Large, roundish; skin yellow with fine red cheek; flesh yellow, red at stone; juicy, melting, with a vinous flavor. A good hardy variety. Sept.

Hiley. Very vigorous and hardy trees. Large fruit of rich, creamy white color, with rich blush on sunny side. Excellent quality. Freestone.

Crawford's Late. (Late Crawford)—Fruit of large size; skin yellow, or greenish-yellow, with dull red cheek; flesh yellow. Tree vigorous, moderately productive; one of the finest late sorts. Last of Sept. Freestone.



LATE CRAWFORD (reduced size)

Foster. Originated in Medford, Mass. Large, deep orange red, becoming very dark red on the sunny side; flesh yellow, very rich and juicy, with sub-acid flavor. Ripens with Early Crawford. Very handsome. Freestone.

Early Canada. Originated at Jordan, Canada. As early as the earliest. Of good size, of firm quality and handsome appearance. Its earliness, origin, and the fact that the flesh cleaves from the stone almost as freely as with the later varieties, creates an unusual demand for trees of this variety.

Wager. Large; yellow, juicy and of a fair flavor. Trees produce fruit in great quantities. Last of Aug.

Heath Cling. (White Heath Cling)—Originated in Maryland where it is much esteemed. Of large size and good quality.

Salway. Fruit large, roundish; deep yellow, with a rich, marbled, brownish red cheek, flesh yellow, firm, juicy, rich and sugary. An English variety; prized highly as a late showy market sort. Freestone.

Belle of Georgia. Very large; skin white, with red cheek; flesh white, firm, and excellent flavor, the fruit is uniformly large and showy; very prolific bearer. A seedling of Chinese Cling. Freestone.

Alexander. Medium size; skin greenish white nearly covered with rich red, flesh melting, juicy, sweet. Vigorous and productive. Aug.

Beer's Smock. Large to very large; yellow with red cheek; flesh yellow and of the very best quality for the season; freestone. A regular and enormous bearer, making it very desirable for market purposes. Last of September.

Mountain Rose. Large, red; flesh white, juicy, rich and excellent. One of the best early peaches. Should be in every collection. First of Aug. Freestone.

Yellow St. John. Large, roundish, orange-yellow, with deep red cheek; juicy, sweet and high flavored; flesh yellow; prolific, an excellent peach. It ought to have a place in every orchard. Middle of Aug. Freestone.

Hill's Chili. Tree very hardy; slow grower, great bearer; excellent; late.

Kalamazoo. Medium to large, oval; yellow striped with red and thin bloom; flesh yellow, red at pit, rich, vinous and of good quality. A valuable sort. Freestone.

Champion. Very large; many specimens measuring ten inches in circumference, creamy-white with red cheek; flavor delicious, sweet, rich and juicy; very hardy, productive. Aug. Freestone.

Scale. Dansville is absolutely free from San Jose Scale. The nurseries here are constantly under the supervision of competent State Inspectors whose sole duties are to go over the growing stock at frequent intervals and use every available means toward keeping the Dansville section free from this pest. We are therefore able to supply our customers with trees that are healthier and more vigorous than those grown in sections where Scale is prevalent.



4 1/2-6 Ft.

4-5 Ft.

ELBERTA PEACH



CHAMPION PEACH (reduced size)

For Special Discount and Premium on Early Orders See Page 1



ENGLISH MORELLO

Select Varieties of Cherries

The Cherry will do best on gravelly soil, and there reaches its highest degree of perfection, but will do well on almost any soil except a wet one. It is one of the most ornamental of all fruit trees and on account of its delicious and refreshing fruit, the Cherry is most desirable for planting on the home ground, where shade as well as fruit, are very desirable. The Cherry is a very profitable fruit for commercial orchard planting. It is being planted more extensively each year. Orchardists realize as high as \$400 per acre from young orchards. The trees come into bearing the first and second year after planting and the fruit ripens early and can be handled before other fruits are ready. Our cherries are grown on whole roots of the best French seedlings.

We consider Cherry Orchards the most profitable of any fruit. The trees begin to bear two years after planting, growing rapidly so that in a short time you are able to realize handsomely on them. By arranging varieties the time of ripening can be lengthened out through June, July and August, thus enabling the planter to harvest the crop to best advantage. We recommend Early Richmond, Montmorency and English Morello, which ripen in the order named, as being the best assortment of sour varieties for commercial planting. These three varieties are always in greatest demand, rarely going as low as four cents per pound and often bringing six cents or more. Cherries are easily and quickly grown, hardy and able to withstand extreme cold, not susceptible to disease and all in all, the crop of fruit producing greatest returns quickly.

Sour Varieties of Cherries

English Morello. Beyond a doubt the most valuable of this class. In great demand by canning factories. Season is late, ripening in August after other varieties are gone. Fruit large, dark red; quality good, juicy with a rich acid flavor. Not bothered by birds or insects and does not rot. Tree easily grown, heavy bearer and very hardy, well adapted for extremely cold localities.

Olivet. A new Duke cherry of French origin. Unlike most others in this class, it is said to be very early and to ripen over a long period. Fruit very large, globular and of a deep shining red; tender, rich and vinous, with a sweet acidulous flavor.

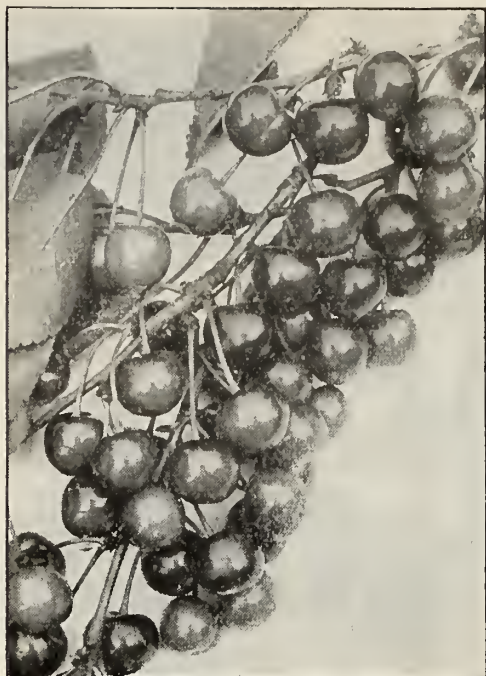
Louis Philippe. Large size; flesh red, tender, juicy, with mild sub-acid flavor. Very vigorous and productive. Of great value. Originated in France. Middle of July.

Ostheime. A hardy cherry from Russia. It has been tested in the severest winters of Minnesota and has been found perfectly hardy. Fruit large, roundish, ovate; skin red; dark at maturity; stalk long, flesh liver-colored, tender, juicy, almost sweet.

Dyehouse. Partakes of both the Duke and Morello in wood and fruit; a very early and sure bearer; ripens before Early Richmond, of good quality and very productive.

Baldwin. Tree upright, vigorous grower, forming round head; leaves large, broad; fruit large, almost round, very dark transparent wine color; flavor slightly acid, yet the sweetest and richest in the Morello type; unexcelled in earliness, vigor, hardiness, quality and productiveness.

May Duke. Large; red, juicy and rich; an old excellent variety. Vigorous and productive. Middle of June.



EARLY RICHMOND (reduced size)

Early Richmond. Medium size; dark red; melting, juicy, sprightly acid flavor. This is one of the most valuable and popular of the acid cherries, and is unsurpassed for cooking purposes. Tree a slender grower, with a roundish, spreading head and is exceedingly productive. The most hardy of all varieties, uninjured by the coldest winters. Ripens through June.

Wragg. Fruit large, bright red, translucent; stalk long, flesh firm, rich and excellent.

Montmorency. By far the most popular of all hardy red cherries for market and home use. This cherry is planted over a wider range of territory than any other variety. Canning factories pay a higher price for Montmorency than other sorts and are seldom able to get all they want of it. Unexcelled for home use and is growing in demand for general use each year. Fruit of large size, light red color, short stem. Tree very hardy and vigorous grower, bears fruit soon after planting. On account of the great demand for Montmorency cherry trees, orders should be placed early. Season, last of June.



LARGE MONTMORENCY

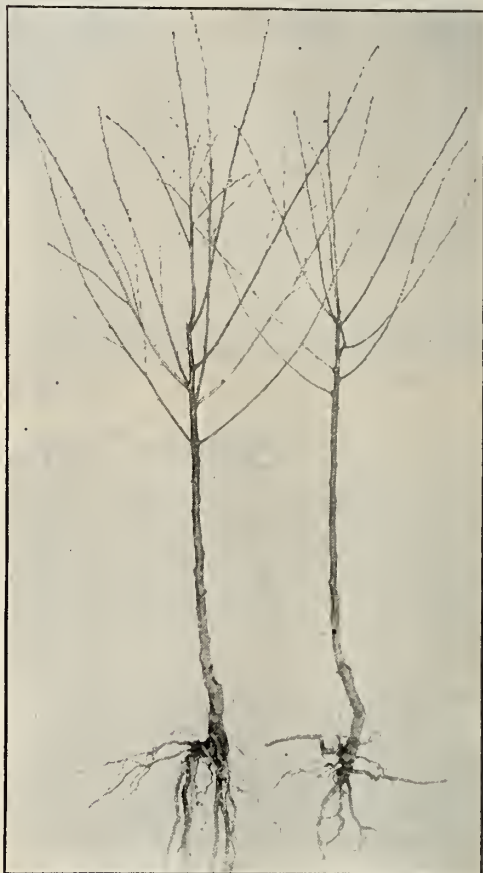
Sweet Varieties of Cherries

Yellow Spanish. Large; pale yellow, with red cheek; firm, juicy and excellent; one of the best light colored cherries; vigorous and productive. Last of June.

Black Tartarian. Very large; bright purplish-black; half tender, juicy, rich, excellent flavor. Tree a vigorous grower and productive. Last of June or July.

Dikeman. Large, black, sweet, solid and meaty. Tree vigorous grower. Its lateness makes it the most desirable.

Governor Wood. Very large, rich; light yellow with red cheek; juicy and sweet. One of the very best. Late in June.



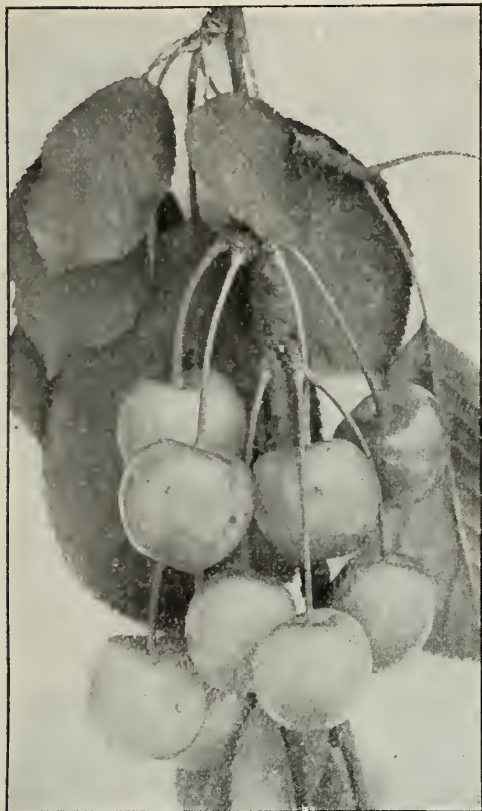
Showing our strong rooted 2 year Sour Cherry

Windsor. Seedling, originated at Windsor, Canada; fruit large, liver-colored; flesh remarkably firm and of fine quality. Tree hardy and very prolific. A valuable late variety for market and for family use.

Schmidt's Bigarreau. A most promising cherry; fruit of immense size, of rich deep black; flesh dark, tender, very juicy, with a fine flavor; bears abundantly and makes a most noble dish for the table.

Lambert. Size very large, form roundish, heart-shaped cavity medium, stem long, surface smooth, glossy, color dark purplish-red, with numerous minute indurated russet dots, flesh dark, purplish-red, mealy and of firm texture, stone oval, semi-cling, small for so large a fruit, flavor sweet or very mild sub-acid, aromatic, rich, quality very good.

For Wholesale Prices See Pages 38 and 39



NAPOLEON CHERRY

Rockport Bigarreau. Large; pale amber with clear red; a very excellent and handsome cherry. Good grower and bearer. Last of June.

Napoleon Bigarreau. Very large; pale yellow or red; firm, juicy and sweet. Vigorous grower and very productive; one of the best. First of July.

Bing. A valuable new variety originated in Oregon. Large; black, flesh very solid, flavor of the highest quality. Tree thrifty, upright grower, very hardy and productive. A fine shipping and market variety.



YELLOW SPANISH CHERRY

Special Cherry Tree Collection No. 3

10 Trees, 2 year, 4 to 5 ft. high for \$1.75

2 English Morello	2 Governor Wood
2 Early Richmond	1 Windsor
2 Montmorency	1 Yellow Spanish

All strictly first class, 2 year, 4 to 5 feet high

Wholesale Bargain Price \$1.75

Cherry Trees Propagated on Mazzard Roots are especially recommended on account of the fact that they are more likely to grow well after transplanting. It costs considerably more to grow them in the nursery row and they are



Sweet

Sour

One year Cherry Trees on Mazzard Roots. Note the heavy fibrous roots

worth more to the planter since they are much longer lived and more vigorous than when grown on Mahaleb. The illustration here shows specimens of our one year sweet and sour cherry on Mazzard roots. Note the strong, fibrous roots on these one year trees. They compare favorably with the roots of two year cherry grown on Mahaleb. Our supply of Mazzard Cherry is limited and orders should be placed early. We offer the following varieties on Mazzard roots:

Montmorency
Black Tartarian
Windsor
Napoleon
Schmidt's

Yellow Spanish
Louis Phillipe
Governor Wood
Bing

Select Varieties of Plums

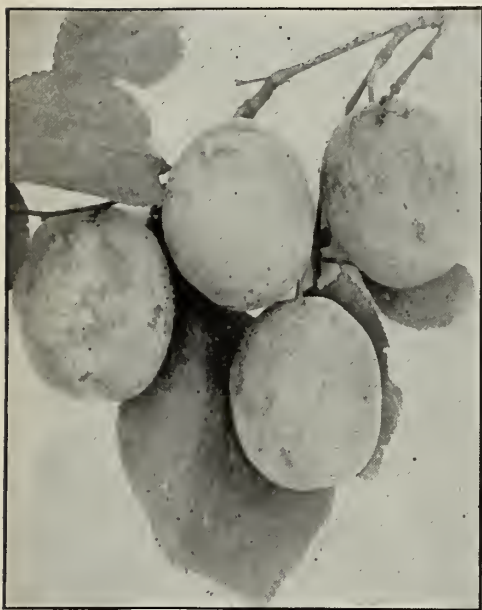
The Plum does best on strong clay soil that is naturally dry or has been well drained. The trees grow thriftily when well cultivated and suffer less from "Curculio" or "Black Knot." With only a little trouble the trees can be kept free from insects and disease. After the blossoms have fallen spread sheets on the ground under the tree. Then jar the tree so as to shake down the stung fruit and insects. Burn these. This should be done every day for a week or more and it is important that it is done early in the morning. Our Plums are grown on whole roots of the best French Plum stocks.



BRADSHAW PLUM

Bradshaw. This is a very large, dark violet red plum, very juicy and good. The quality of Bradshaw is very fine and is very popular wherever planted. The tree is erect, vigorous, hardy and very productive. One of the finest for market and canning purposes. The fruit ripens about twelve days after Abundance.

For Special Discount and Premium on Early Orders See Page 1



LOMBARD (reduced size)

European Varieties of Plums

Lombard. A great favorite because it is a wonderful and early bearer and a hardy strong grower. Fruit hangs so thickly on the trees that it must be thinned. It is a good variety to eat out of hand and also to can. Lombard is a handsome reddish Plum. Flesh is yellow, juicy and pleasant. It can be relied on for a crop when other varieties fail. Ripens in Aug.

Coe's Golden Drop. Large and handsome; light yellow, firm, rich sweet; one of the best of late plums. Last of Sept.

Grand Duke. Fruit oval with a short neck. Skin dark, almost a darkish purple, but reddish when shaded and covered with blue bloom. Flesh greenish-yellow, adhering closely to the stone; very brisk, with a sweet and rich flavor when fully ripe.

Green Gage. Small; considered the standard of excellence; slow grower. Middle of Aug.

Imperial Gage. (Flushing Gage, Prince's Imperial Gage)—Fruit large, oval; skin pale green, flesh juicy, sweet, rich and excellent. Tree very vigorous and productive. Middle of Aug.

Shipper's Pride. The fruit is of a large size, it being no uncommon occurrence to find specimens measuring two inches in diameter each way, as it is nearly round; a semi-cling, of a handsome, dark purple color; excellent for canning and an unusually good shipper, arriving at its destination in good order, and keeping a long time in excellent condition.

Thanksgiving Prune. Very productive and hardy, one of the best of all varieties. Very late in season and a fine long keeper. It will keep for weeks like an Apple. The tree is very vigorous and productive. We recommend this variety to our customers.

Shropshire Damson. (or Prune Damson)—An English variety of great merit for preserving. Large, and much more desirable than the common Damson. Tree vigorous grower, very free from attacks of curculio; hardy and an abundant bearer. Oct.

Yellow Egg. A large beautiful egg-shaped yellow Plum. A little coarse but excellent for cooking. Very productive. Last of Aug.

Beauty of Naples. A new variety of the highest promise; size large, color greenish-yellow, flesh firm, juicy and very fine flavored. Tree very hardy and prolific. Middle of Sept.

Hungarian Prune. (Ponds' Seedling)—Very large, dark red, juicy and sweet. Its large size, bright color, productiveness and shipping qualities render it a profitable variety for home or distant markets. Sept.

Felleberg. (Italian Prune)—A fine late prune; oval, purple; flesh juicy and delicious; parts from the stone; fine for drying. Tree very productive. Sept.

German Prune. A large, long oval variety, much esteemed for drying; color dark purple; of very agreeable flavor. Sept.

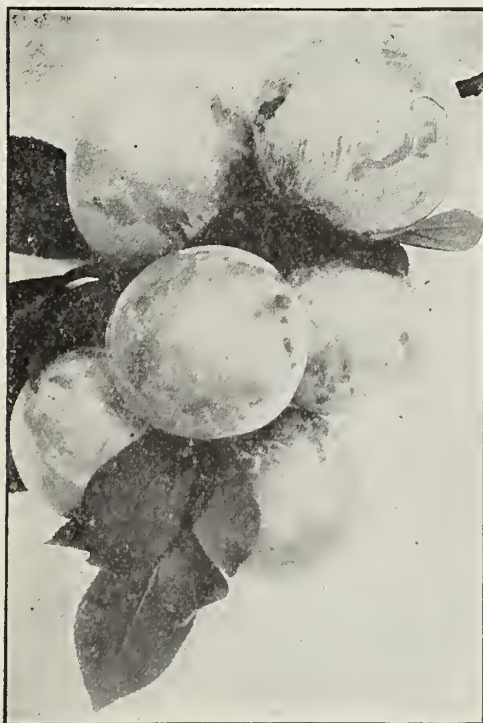
General Hand. Very large, oval; golden-yellow; juicy, sweet and good. First of Sept.

Geuui. Extensively grown for market having proved to be one of the most profitable for that purpose. Tree a hardy, very strong, vigorous upright grower, spreading with age and bearing; an early and abundant bearer. Fruit large, roundish, oval; skin dark purple, covered with thick blue bloom; flesh yellow, a little coarse, rather firm, juicy, sweet, sprightly, sub-acid; free-stone. Season last of August and first of September.

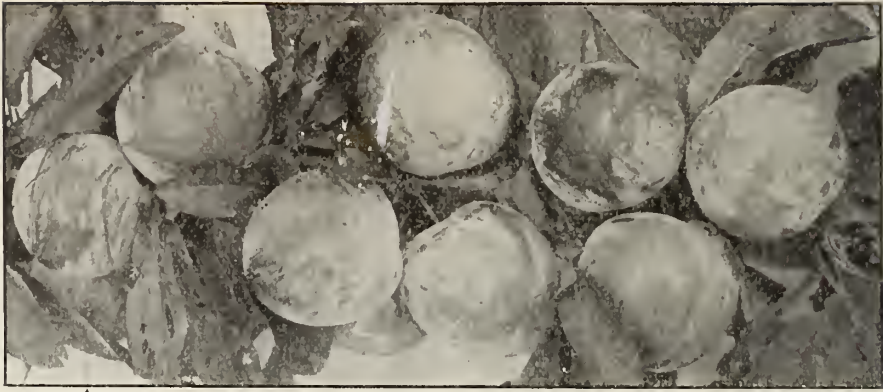
Reine Claude. A delicious greenish-yellow Plum, spotted with red. It is of the finest quality and the housewife's ideal Plum for canning and preserving. One of the finest for quality, beauty and size. Ripens in September.

Tatge. Evidently a seedling of the Lombard. Is larger, more nearly round, darker color and finer quality than that well known and excellent variety. Claimed to be the hardiest, most productive and longest-lived plum known.

Pond's Seedling. A magnificent English Plum, light red, changing to violet; flesh rather coarse. Tree a vigorous grower and most abundant bearer. One of the most attractive in cultivation. Sept.



SHIPPER'S PRIDE (reduced size)



BURBANK PLUM

Monarch. A Plum that is even larger than the Grand Duke. It is roundish oval in shape and dark purplish blue in color. It is a free-stone and is very valuable and delicious. Tree is very hardy and exceptionally free from disease. It is one of the very best for home or market. The Monarch ripens the last of Sept.

Moore's Arctic. A new hardy Plum which originated on the highlands of Maine where unprotected and exposed to cold, it has borne enormous crops. Free from black-knot or any insect disease. Moore's Arctic is a very abundant and early bearer. Fruit ripens first of September. This is a purplish-black Plum with a thin blue bloom; flesh greenish-yellow, juicy and sweet.

York State Prune. Originated in Dansville. Large size and resembles German Prune in shape and color. Small stone and very free. Very valuable for commercial planting.

Niagara. Unsurpassed for beauty and productiveness as well as great hardiness of tree, with foliage so perfect as to contribute in an essential degree to its health. Fruit large, oval, often with a slight neck; skin reddish purple; flesh yellow, juicy and good. Its beauty as a market sort is unsurpassed.

Japanese Varieties of Plums

Abundance. One of the most popular of all Japanese varieties. It is favorable everywhere and should be in every collection. The fruit is large, showy and beautiful. It has a bright cherry-red color. The flesh is yellow, firm, juicy, sweet and very delicious. Stone is small and parts freely from the flesh. Its season is very early which adds greatly to its value. The tree is vigorous and exceedingly productive. It is liable to overbear unless thinned.

Burbank. This variety is very much like Abundance, except that it is much deeper in color, and ripens from ten to fourteen days later. It is one of the handsomest Plums on the market and always finds a ready sale. The fruit is large, reddish purple; flesh yellow, juicy and good. Tree is very hardy and vigorous. It will withstand the frost better than most varieties. We recommend this very highly to our customers.

Climax. Tree extremely vigorous, upright, with strong branches and very large leaves. Productive as Burbank, about as large and usually two or three weeks earlier.

October Purple. Originated by Burbank, who regarded it as one of the best introduced. Fruits on the old wood and frequently measures seven inches in circumference. Tree a strong erect grower, forming a shapely head.

Red June. The great early market Plum. Fruit large, deep red, very showy; flesh lemon yellow; slightly sub-acid, of fine quality. We can recommend this variety very highly to our customers. Aug.

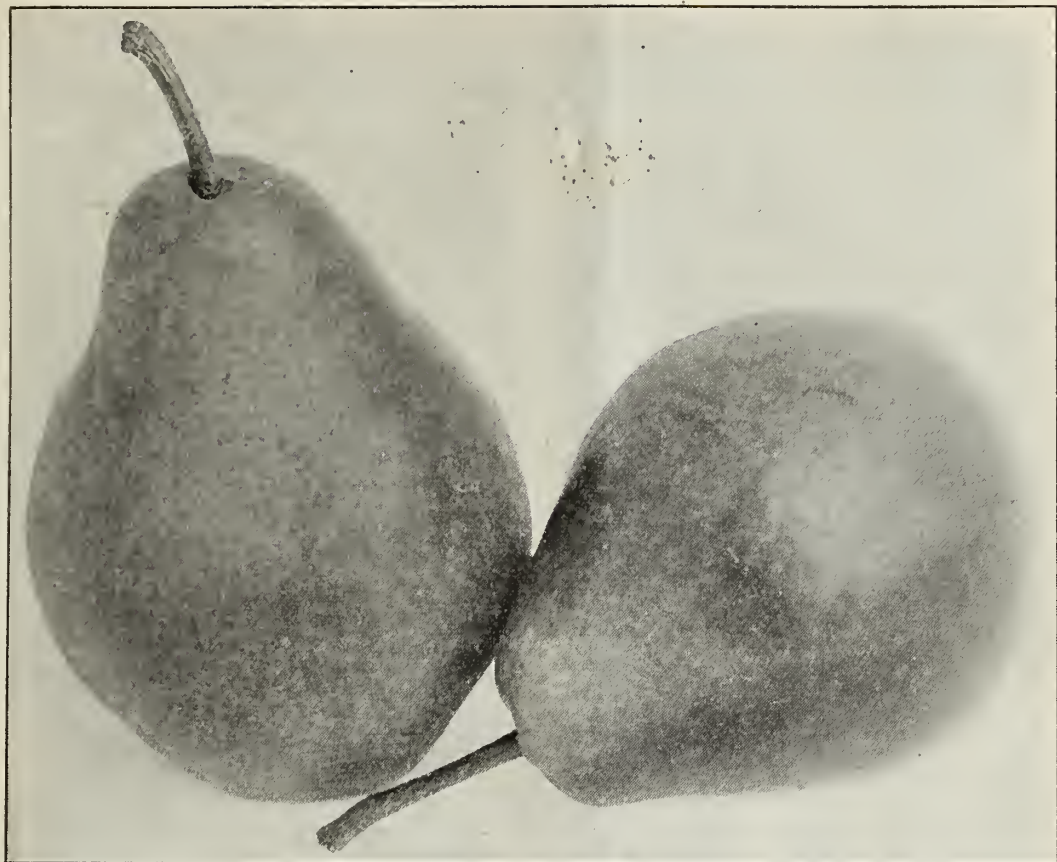
Satsuma. Large, nearly round, purplish-red; flesh firm, juicy, dark red. A delicious Plum for canning, and a good market sort.

Wickson. Fruit remarkably handsome, very large, long, heart-shaped, color deep maroon red. Excellent keeper and shipper. Some of the largest planters are planting this variety by the thousands.



2 Year Burbank Plum. Second Size 5 to 6 Ft.

For Special Discount and Premium on Early Orders See Page 1



CLAPP'S FAVORITE (reduced size)

Standard Pears

The cultivation of this valuable fruit is rapidly extending as its value is appreciated. The range of varieties is such that, like apples, they can be had in good eating condition from August until early spring. Pears do best in strong loamy soil, but succeed well in a variety of soils and on almost any land that will produce good vegetables or wheat. Pears are all budded on whole roots of best French seedlings.

Bartlett. Large size, often with a beautiful blush next the sun; buttery, very juicy and high flavored. Tree a strong grower, bearing early and abundantly. Very popular. Last of August and first of September.

Clapp's Favorite. A large, fine pear resembling the Bartlett, but without its musky flavor; pale lemon yellow, with brown dots; fine texture, melting, buttery, juicy, with a rich, sweet, delicate, vinous flavor. Tree hardy and very productive. Very desirable in all sections and especially so where other varieties fail. Aug. and Sept.

Garber. Very rapid, healthy grower; makes a large handsome tree quickly. Blooms late and usually escapes spring frost. Fruit large, of fine appearance and good quality. Ripens Aug. and Sept.

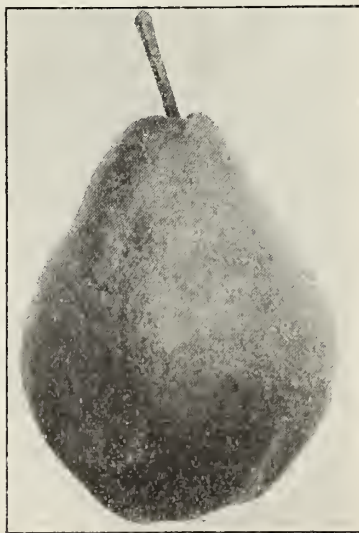
Koonce. A valuable early variety. Fruit medium to large, color yellow and red. Tree vigorous grower, upright and free from blight. Very productive and a good shipper.

Wilder. Handsome, melting, sweet, pleasant and of the best quality for an early pear. One of the best keeping pears.

Duchess d'Angoulême. Very large; greenish-yellow, sometimes a little russeted. Makes a beautiful tree. One of the best. Oct. and Nov.

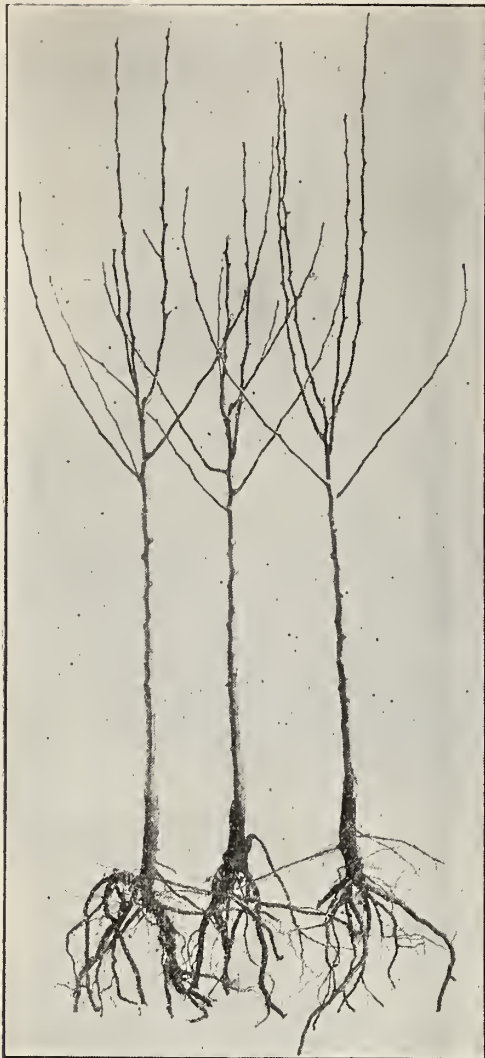
Anjou. One of the best known, most popular and profitable late Pears. Tree a vigorous grower, hardy and abundant bearer. Fruit of large size, green in color, turning to yellow when fully ripe. One of the best varieties for late fall and early winter use. Oct. to Jan.

Tyson. Medium size; deep yellow when fully matured, slightly russet, with a crimson cheek; juicy, melting and fine flavored; tree a vigorous and rapid grower. Aug.



KIEFFER PEAR (reduced size)

For Special Discount and Premium on Early Orders See Page 1



Bartlett Pear 2 Yr., 6 to 7 Ft., Largest Size

Sheldon. Medium to large; yellow and red; very excellent. From Wayne County, N. Y. Tree a fine grower and productive. Oct.

Flemish Beauty. Large, beautiful, juicy, melting, rich and fine. Strong grower and good bearer; hardy everywhere. Sept. and Oct.

Vermont Beauty. A most desirable pear. The fruit is of medium size, very handsome, being yellow with bright carmine cheek; the flesh is rich, juicy, aromatic, of the best, and almost equal to the Seckel. Ripens immediately after the Seckel.

Louise Bonne de Jersey. Rather large; greenish-yellow, with a bright red cheek; juicy, buttery and melting; excellent. Very productive; a fine grower. Sept. and Oct.

Seckel. Small; rich yellowish-brown. One of the best and highest flavored pears known. Very productive. Every garden should have a tree of this variety. Sept. and Oct.

Lawrence. About medium; yellow, thickly dotted; with a very fine rich flavor, one of the best. Tree a moderate grower and very productive. Dec. to Jan.

Howell. Large, yellow, with red cheek; early bearer and very productive. Sept.

Kieffer. Tree a remarkable grower, with so vigorous a constitution that it rarely if ever blights. Fruit of fine size, rich color and good quality. Brings high prices in competition with other varieties. Best when picked at maturity and house ripened. Oct. and Nov.

Beurre Clairgeau. Very large, pyriform; yellow and red; nearly melting, high-flavored. Tree very good grower, an early and abundant bearer. A magnificent market fruit. One of the finest acquisitions. Oct. and Nov.

Worden-Seckel. Originated in Oswego County, N. Y. It is a seedling of the Seckel, and is equally as good in quality as that variety and more juicy, with an aroma equally as rich and inviting, while in size, color, form and appearance it is decidedly superior. The color is yellow with light red on the sunny side. Tree hardy and an enormous bearer, and the fruit is ripe just after the Seckel. All lovers of good pears should have trees of this variety.

Standard Pear Collection No. 12

10 Trees, 6 to 7 ft. high for \$2.25

4 Bartlett	1 Seckel	1 Tyson
1 Anjou	1 Sheldon	1 Kieffer
1 Clapp's Favorite		

All strictly first class, largest size, 2 year

10 Trees, 6 to 7 Feet,

Bargain Price \$2.25



Standard Pear 2 Yr., 4 to 5 Ft., Smaller Size

For Special Discount and Premium on Early Orders See Page 1

Dwarf Pears

The cultivation of Dwarf Pears is very profitable. The Trees are low headed and fruit is easily handled and comes into bearing two or three years after planting. The Duchess is one of the most valuable kinds to grow as a dwarf tree.

Our Dwarf Pears are grown on whole roots of best French Quince stocks. We can supply the following varieties in Dwarf Pears: (For description see Standard Pears.)

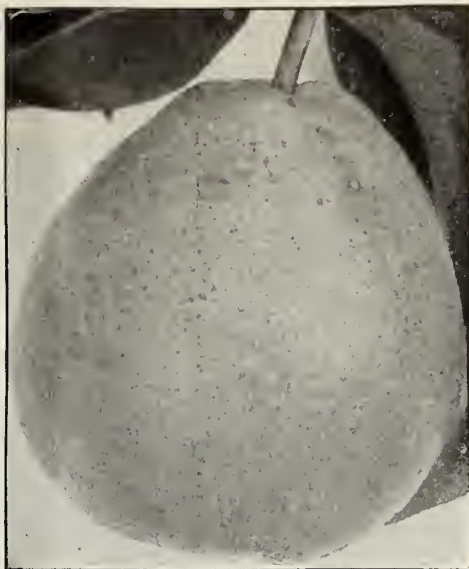
Duchess	Clapp's Favorite
Flemish Beauty	Seckel
Bartlett	Beurre d' Anjou

Dwarf Apples

Dwarf Apples are like Dwarf Pears in that they come into bearing earlier than standard trees. They are low headed and the fruit can be easily picked. They take up less room than Standard trees so strawberries and vegetables can be grown among them. For the Home Garden they are very desirable. Our Dwarf Apples are budded on Doucin stocks.

We can supply Dwarf trees of the following varieties: (see descriptions under Standard Apples.)

R. I. Greening	Twenty Ounce	Wealthy	Baldwin
Fameuse	Stayman's Winesap	Yellow Transparent	Early Harvest
Sweet Bough	Duchess of Oldenburg	Red Astrachan	McIntosh



DUCHESS PEAR

Quinces

The Quince is a fruit very useful for cooking, canning and preserving and should be more generally planted. It always brings good prices on the market. Very desirable in making preserves, as it imparts the fine quince flavor to any other fruit with which it is prepared. Quince Marmalade makes one of the finest preserves. Thorough cultivation, pruning and spraying will result in producing fine fruit.

Our Quince are budded on whole roots of the best French Quince stocks.



4-5 Ft. 3-4 Ft.
2 YEAR ORANGE QUINCE

Bourgeat—A new, golden, prolific variety, of the best quality; ripening shortly after Orange and keeping until midwinter. Tree a remarkably strong grower, surpassing all others.

Champion—Fruit very large, fair and handsome, surpassing other varieties in this respect; bears abundantly while young; flesh cooks as tender as an apple and without hard spots or cores; flavor delicate, imparting an exquisite quince taste and odor to any fruit with which it is cooked. The most valuable of all.

Meech's Prolific—The most prolific of all known varieties; ripens between the Orange and Champion. Bears very early, usually a full crop at three years; quality unsurpassed and size large.

Orange—Large, roundish; bright golden-yellow; cooks tender and is of very excellent flavor. Valuable for preserves or flavoring; very productive; the most popular and extensively cultivated of the old varieties. October.

Rea's Mammoth—A seedling of the Orange Quince; one-third larger, of the same form and color; fair, handsome; equally as good and said to be as productive. Tree a hardy and healthy grower.

West Pownal, Me., May 6, 1914

The nursery stock that you shipped us was duly received. It arrived in splendid condition and was entirely satisfactory in every respect.

L. W. LORING.

Select Apricots

A valuable fruit and should be in every garden. The Apricot is a delicious fruit, tree very hardy, productive and comes into bearing early. We offer the following selected varieties as follows:

Alexis—Large, yellow, red blush, sub-acid, rich and good quality.

Gibb—Medium, roundish, very light yellow, sub-acid.

Moorpark—Large size, surface orange-red, with a deep orange red cheek, with a rich, high flavor.

Budd—Yellow with fine red cheek, sweet, juicy.

Harris—Medium, hardy, productive, bright yellow with red cheek, juicy and good.

Montgamet—Deep yellow, one of the best for preserving.

St. Ambrose—One of the largest and finest Apricots, ripening early in August.



APRICOTS

Gooseberries

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched.

American Varieties

Columbus—Fruit of largest size, oval, handsome, a greenish yellow, finest quality. Plant a strong, robust grower, free from mildew, foliage large and glossy.

Downing—Large, handsome pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew.

Houghton's—Small to medium; roundish, oval, pale, sweet, tender, very good; plants spreading; shoots slender, enormously productive.

Joselyn—Large size, smooth, prolific and hardy, of best quality. Have been tested over a wide extent of territory by the side of all the leading varieties, and so far is the freest from mildew. Very productive, with clean, healthy, bright foliage.

Smith's Improved—One of the largest American varieties; light green when ripe, sweet and excellent. Plant vigorous, healthy and hardy.

English Varieties

Industry—Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe, strong upright grower, very productive. The most successful English sort.

Crown Bob—Large, roundish, oval; red, hairy, of first quality.

Lancashire Lad—One of the largest and best of the English varieties. Fruit smooth, bright red, extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.

White Smith—Large roundish, oval, yellowish, white, slightly downy, of first quality.

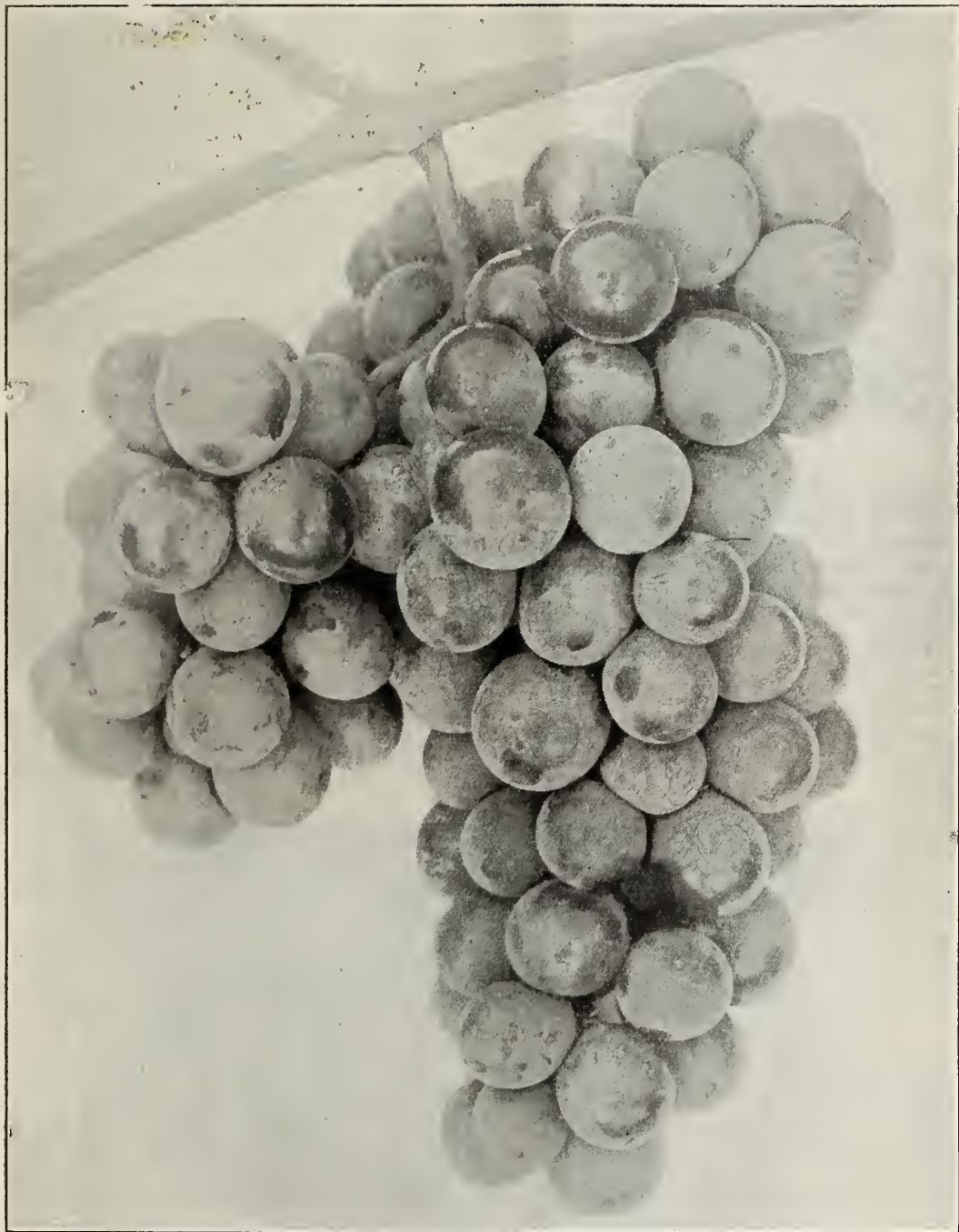


DOWNING GOOSEBERRY

For Special Discount and Premium on Early Orders See Page 1

Grapes

Grapes may be grown everywhere—to trail over sides of houses, on arbors, over paths and fences. They can be grown even on small city lots.



CONCORD GRAPE

Concord—Bunch large, shouldered, compact; berries large, covered with a rich bloom. Vine a strong grower, very hardy.

Trees arrived in good condition and were quite satisfactory. Please accept thanks for getting them here promptly. We have them all planted and in good shape for the winter. If we decide to do planting in the Spring you will certainly get the order because we like your stock.

Erie, Pa., Oct. 27, 1914,

F. S. STUART

For Wholesale Prices See Pages 38 and 39

Black Grapes

Worden—This new variety is a seedling of the Concord, which it greatly resembles in appearance and flavor, but the berries are larger. The fruit is said to be better flavored and to ripen several days earlier.

Campbell's Early—Strong grower, with large, healthy foliage; productive, its keeping and shipping qualities are equalled by no other early grape.

Moore's Early—A very early and excellent hardy variety. Fruit of large size and good quality. Ripens about two weeks earlier than Concord.

White Grapes

Diamond—The leading early white grape, ripens before Moore's Early. White with rich yellow tinge, juicy, few seeds almost free from pulp, excellent quality; above medium size. Fine variety for both market and home garden.

Niagara—Occupies the same position among the white grapes as Concord does among the black. A leading profitable market variety.

Pocklington—One of the most satisfactory white varieties. Bunch and berries large.

Vine thoroughly hardy, strong grower, free from mildew; productive.

Red Grapes

Agawam—Berries very large, with black skin; pulp soft, sweet and sprightly, very vigorous, ripens early.

Brighton—This valuable variety is one of the very best in quality. It is equal to or better than the Delaware, larger in size and ripens a week to ten days earlier. The vine is a strong grower; foliage rich and glossy and the many tests it has gone through indicates that it has no superior for vigor, freedom from disease and abundant crops of handsome luscious fruit.

Catawba—Branches large and loose; berries large, of copper red color, becoming purple when ripe. This variety requires good culture and warm seasons to mature perfectly in Western New York.

Delaware—One of the finest of our native grapes. The vine is comparatively slender, but grows freely, and is perfectly hardy in this climate; ripens early.

Salem (Roger's No. 53)—Bunch large, compact; berry large, round, coppery red, tender, juicy. Ripens with Concord.

Select Varieties of Currants

The Currant is one of the most productive and best paying of the small fruits. An acre of Currants will return a larger profit than almost any other small fruit. They can be planted between rows of fruit trees. The yield per acre is 250 to 300 bushels of fruit. Plant in rows four feet apart each way. Cultivate well and keep free from weeds. A generous use of manure will bring good results. Plants should be pruned freely every spring.

Cherry—Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.

Red Cross—Large size red Currant, fine quality. One of the most vigorous varieties we have ever tested.

Red Dutch—An old well known standard variety; berries dark red, sub-acid, sprightly flavor; clusters medium to large.

Victoria—A late bearing red variety. Berries are large and grow in very long bunches. Victoria is a fine bearer and is grown for commercial purposes in many parts of the country.



CHERRY CURRANT

For Special Discount and Premium on Early Orders See Page 1

Black Champion—From England, pronounced to be the finest Black Currant. The bushes grow very large and the flavor of the fruit is excellent.

Perfection—In color it is a beautiful bright red, a size larger than the Fay; clusters average longer and the size of the berries are maintained to the end of the bunch. It is one of the most productive Currants we have ever known; quality is superior to anything in the market; being of a rich, mild, sub-acid flavor and having plenty of pulp with few seeds.

London Market—For many years this variety has been fruiting in Michigan where it is now planted extensively and regarded as the best market variety of that great fruit State. Plant is extremely vigorous, with perfect foliage, which it retains through the season, an enormous cropper. Ripens with Victoria, is larger in both bunch and berry, a better bearer. For any use—home garden or market—one of the best.

North Star—The hardy red Currant. Fruit large, sweet and of good quality. A strong grower and very productive.

Fay's Prolific—A handsome red variety; a cross between Cherry and Victoria. Berries easy to pick; bush vigorous and very productive.

La Versailles—Medium large, red, bunch long, of great beauty and excellent quality. One of the best and should be in every collection.

White Grape—Very large, yellowish-white, sweet, of very mild acid. Excellent quality; very productive. Best of the white varieties.

Wilder—It is one of the strongest growers and very productive. Bunches of berries very large, bright attractive red color, and hang on bushes longer than any other variety.



PERFECTION CURRANT (reduced size)

Select Varieties of Nut Trees

Nut-bearing trees have been planted very extensively during the past few years and the demand is on the increase. The trees are profitable, not only for the returns received from the nuts but also on account of the trees growing into valuable timber.

American Sweet Chestnut—A valuable tree on account of the fruit as well as for timber and ornamental purposes. The nuts bring as high as \$12.00 per bushel in New York markets.

Spanish Chestnut—A valuable species for both ornamental and fruit. It forms a handsome lawn tree and produces fruit three or four times as large as the American variety. Not as hardy as the American Chestnut.

Black Walnut—A native species of large size and majestic form; foliage beautiful; valuable as timber and productive in nuts.

English Walnut—A handsome, lofty-growing tree with spreading head. Produces thin shelled, delicious nuts in large quantities. Quite hardy.

Butternut—A well known native tree, with spreading branches, produces quantities of longish nuts which are much prized for their sweet, oily, nutritious meats.



Garden Roots--Asparagus, Rhubarb and Horse Radish

The ground for planting Asparagus should be well drained, naturally or otherwise, worked up fine and deep and made very rich with well rotted barnyard manure. Plants should be set about ten inches apart in the row and the rows three feet apart. Let the lower ends of the roots extend down as far as they can but do not cover the crowns more than three or four inches deep. In planting, use three pounds of salt per square yard and repeat early each spring. Liberal dressings of manure should be given at intervals. Do not cut for use until plants have grown two seasons. You will get more satisfaction out of a bed of Asparagus than any other vegetable.

Conover's Colossal Asparagus—A standard variety of large size, tender and excellent quality. This variety is known everywhere.

Palmetto Asparagus—A very early variety; even, regular size, of excellent quality. No home garden can be complete without it. This is a large growing variety, particularly delicious in quality.

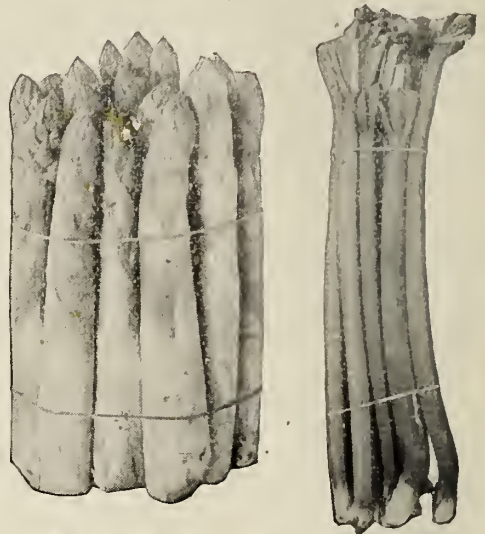
Barr's Mammoth—The finest variety of Asparagus, being much larger and earlier than any other. The stalks are very large, tender, and light colored.

Columbian Mammoth White—A distinct variety of strong, vigorous growth, producing very large, white shoots that in favorable weather retain their color as long as fit to use. The best and most profitable variety for market gardeners and canners.

Linnaeus Rhubarb—Large, early, tender and fine. The very best of all, which is a good paying all season crop. There is constant demand for it.

Early Scarlet—Somewhat small, but early and good quality.

Horse Radish is very easy to cultivate as it needs very little care. The roots will exist year after year. Plant in deep, rich soil.



ASPARAGUS

RHUBARB

Blackberries

Blackberries in rows six to seven feet apart, three to five feet in the row. Pinch the canes when they have reached four feet in height. Keep the ground light and rich.

Mersereau—Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder.

Snyder—Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

Ward—Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceeding prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime.

Ancient Briton—Well adapted by its great hardiness for planting in all sections subject to severe winters. The strong, healthy canes are heavily laden with sweet, melting berries of medium size. Market well and brings good prices.

Minniewaska—A wonderful, hardy productive variety. An early and very reliable bearer. Excellent quality.

Lucretia Dewberry—A low-growing or trailing Blackberry. The fruit is superb, large and handsome, jet-black, rich and melting. A good shipper, prolific bearer and thrives well in all sections.

Blower—Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, of the finest quality, and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on $\frac{1}{2}$ acre. Large size, jet black color, good shipping properties, best quality and unexcelled productiveness are the main characteristics of this splendid new sort.

Eric—Very large and very hardy. A strong grower and great bearer, producing larger, sweeter berries, earlier in ripening than any other sort.

Kittatinny—One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. One of the best for general planting in sections where it is not affected with rust. Mid-season.

Early Harvest—Its earliness, being one of the first to ripen, combined with good shipping qualities, make it one of the most valuable where it succeeds. Not entirely hardy in the north and needs winter protection. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

For Special Discount and Premium on Early Orders See Page 1



BLACKBERRIES

Eldorado—The vines are very vigorous and hardy, enduring the winters of the far northwest without injury and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired.

Lawton—(New Rochelle)—The well-known market variety.

Fall Bearing Strawberries

Lovers of strawberries will be pleased to know that they can now have this favorite fruit five or six months in the year, instead of one, as in days gone by. Fall-bearing plants set in the Spring will yield a good crop in the Fall, again the next June and still again the second Fall, making three crops in two years instead of one. When the plants are set in the Spring the blossoms should be kept off until the middle or last of July to allow the plants to become strong and well established. There will be ripe fruit in about four weeks from the time you stop cutting off the blossoms, and right along after that until the ground freezes up for Winter.

Progressive (Per.)—Fruit medium size. Plant a strong grower and good yielder. Considered one of the very best fall bearers.

Americus (Per.)—Fruit medium large and delicious flavor. Plant a vigorous grower and good bearer.

Pan American (Per.)—Similar to Americus. A very good variety.

Superb (Per.)—Plants vigorous; fruit large, beautiful bright crimson; uniform size and shape, firm and of excellent quality. A good market sort.

Productive (Imp.)—Fruit large size, light red. Plant strong grower, makes plenty of runners and produces large crops. One of the best sorts.

Strawberries Will Be Shipped Separate from Other Orders and not Before May 1st.

For Wholesale Prices See Pages 38 and 39



Strawberries

Strawberries will succeed on any soil adapted for garden purposes or that will grow good crops of grain or potatoes. The ground should be well prepared, thoroughly enriched and should be kept free from weeds.

Brandywine—A new variety, very highly recommended, very large and fine quality, firm and shapely. Medium to late.

Crescent—Large; conical; color, handsome bright scarlet; quality very good. Very productive. Plants strong and vigorous. A most valuable market sort.

Glen Mary—A new variety very vigorous and productive. Berries large and handsome and of excellent flavor. Medium to late.

Haverland—Vigorous grower, very productive of large fruit. Berry conical with slight neck, uniform size; bright red; firm.

Jessie—Strong grower. Berries large, dark red; firm, solid and most excellent quality. Season early to medium.

Michael's Early—Good bearer of medium sized berries, color bright crimson. Very good quality.

Corsican—Very hardy, robust grower; fruit immense; bright color; enormous yielder; fine quality. Best for market.

Marshall—Season late, berries deep blood red to center, excellent flavor. A strong grower and when well cultivated produces fine crops.

Senator Dunlap—One of the most desirable sorts. Very productive, plants strong and thrifty, producing immense quantities of large fine juicy fruit which brings highest prices.

Sample—A late variety of great merit. Large plant and enormous yielder, berries bright red and of high quality. A good shipper.

Sharpless—A well known old sort. One of the best.

Aroma—Plants large, very vigorous and perfectly healthy. Plants just the right size for a good fruiting row. The blossom is rich in pollen making it a good fertilizer for pistillate varieties. Fruit large to very large; roundish, smooth and perfect in form, beautiful bright red color and of excellent quality. Season long and late. Very productive and a sure bearer.

McKinley—Fruit large and firm, fine quality. Plant vigorous and a wonderful yielder. Season medium to late.

Gandy—A well known and popular variety which does well under all conditions, except when planted on light soil. Of very high quality, good color and noted for its firmness. Medium to late in bearing. A profitable sort.

William Belt—Originated in Southern Ohio. Among the large size berries, none are more uniform in shape and size than this variety, except perhaps the very first berries to ripen. Very firm and of excellent quality. Color a beautiful glossy crimson. Fruit always brings the highest price. Plant a thrifty grower. One of the best sorts.

Wilson—The old standard sort for preserving and canning. One of the best for flavor and quality. Gives general satisfaction. We highly recommend this variety.

"KANT-KLOG" SPRAYER

Sprays Trees, Potatoes, Vegetables, Whitewash, Disinfectants, Etc.

A few seconds working of the air pump thoroughly agitates the solution and charges the sprayer with compressed air. This being a very powerful and elastic force, will, as soon as the thumb presses the "Shutoff" force out the liquid in the form of either a spray or a solid continuous stream, as desired.



After sprayer is charged, you need not stop for anything; just walk along from one row to another, the machine will supply sufficient spray to enable you to do the work as fast as you can walk.

NET CASH PRICES: Galvanized steel body, brass air pump, hose, escape valve, "Kant-Klog" nozzle, Spring "Shut-off" and carrier strap, \$5.00.

Polished brass body with same attachments \$6.50.



For Special Discount and Premium on Early Orders See Page 1

Raspberries

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart, three feet apart in rows.

Red Varieties

St. Regis Everbearing. A wonderful new variety of Red Raspberry, bears fruit the first season, bears for four months beginning about June fifteenth. The second crop of berries is borne on the ends of the new canes and ripens about the middle of August and continues until frost. Ripe fruit has been picked during the early part of November. St. Regis is a wonderfully prolific bearer, going far ahead in productiveness of any other Red Raspberry ever introduced. The plants are absolutely hardy and will stand the severest winter weather without injury. Succeeds well on all soils. The fruit has the full rich raspberry flavor, berries a brilliant crimson color and larger than Cuthbert or Loudon. We believe St. Regis to be the greatest Red Raspberry ever introduced.

Cuthbert—Large, conical; deep rich crimson; firm, of excellent quality. Vigorous grower, entirely hardy and immensely productive. The best raspberry for general culture.

Marlboro—The best early red raspberry. Hardy and productive.

Loudon—Ripens with the earliest and hangs to the last. Immensely productive and a fine shipper. Very hardy and does not sucker nearly so much as other red raspberries.



BLACK RASPBERRY

Black Raspberries

Black Diamond—One of the best for home and market use. For drying and evaporating it excels all others. The fruit is large and handsome, and on account of its good size, good keeping qualities and its productiveness, is one of the most profitable to grow.

Cumberland—Plants vigorous, hardy and productive; fruit large. Mid-season.

Gregg—Plants vigorous, hardy and productive; fruit above medium to very large.

Kansas—Largest size, strong, vigorous grower, hardy, bearing immense crops. Size of Gregg. Brings highest price on the market.

Plum Farmer—Berry large and very productive, a great favorite in Western New York. A fine picker and one of the best market sorts.

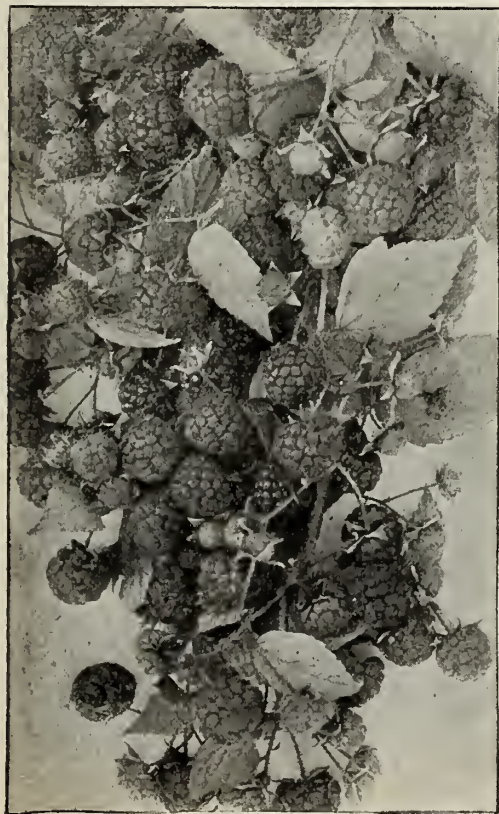
Ohio—A very strong growing hardy sort; fruit nearly as large as Mammoth Cluster; more productive than any other variety.

Purple Raspberries

Columbian—Very large, often an inch in diameter; adheres firmly to stem and will dry on the bush if not picked; of rich sprightly flavor, the best for canning or evaporating.

Shaffer's Colossal Purple—An immense raspberry both in cane and fruit. Canes are of wonderful vigor and size, very productive.

Golden Queen—Large, color golden yellow; flavor highest quality. Immensely productive.



ST. REGIS EVERBEARING

Select Varieties of Roses

Roses require rich soil and good cultivation in order to do well and produce satisfactory results. Plenty of well-rotted barnyard manure should be used, which should be thoroughly mixed with the soil when bushes are planted. All plants should be carefully pruned before being planted, and require more or less pruning thereafter.



PAUL NEYRON

General Jacqueminot. Brilliant crimson; large but not full; very effective; fragrant and very hardy.

Hugh Dickson. Intense crimson, shaded scarlet; very large, full and magnificent form. One of the finest. Vigorous grower.

John Keynes. Brilliant red shaded with velvety crimson; large beautiful buds. A good grower. Quite hardy.

John Hopper. Bright rose with carmine centre; large and full. A profuse bloomer and standard variety. Free grower.

Madame Gabriel Luizet. Pink, distinct, very large, cupped-shaped; somewhat fragrant. One of the best sorts.

Magna Charta. Pink; full, globular. A fragrant excellent rose. Vigorous grower.

Margaret Dickson. Beautiful form; white, with pale flesh center; petals very large, shell shaped, fragrant. A fine variety. Vigorous grower.

Marshall P. Wilder. Vigorous grower; flowers large, full, well formed; color cherry carmine, very fragrant, continues to bloom long after many other varieties are out of flower.

Mrs. John Laing. Soft pink, large and fine, very fragrant, very desirable. Vigorous grower.

Mrs. R. G. Sharman-Crawford. Deep, rosy pink, outer petals shaded with pale flesh; flowers large and freely produced. Vigorous grower.

Paul Neyron. Deep rose color. The largest variety in cultivation. Free bloomer; very desirable for the garden.

Bush Roses

Persian Yellow. Bright yellow, small flowers. Free grower.

Harrison's Yellow. Golden yellow, medium size, semi-double. More abundant bloomer than Persian.

Blanche Moreau. White Moss Rose. Flowers large, full and of perfect form. Very valuable.

Salet. Moss Rose. Light rose-colored flowers, large, full, pretty in bud. Free grower.

Madame Plantier. Pure white, above medium size; full. Produces flowers abundantly, early in season. Free grower.

Alfred Colomb. Brilliant carmine crimson; very large, full, and fine globular form; very fragrant. A fine sort and most desirable for general cultivation. Free grower.

American Beauty. Large, globular; deep pink, shaded with carmine; delicious odor; most desirable for indoor culture.

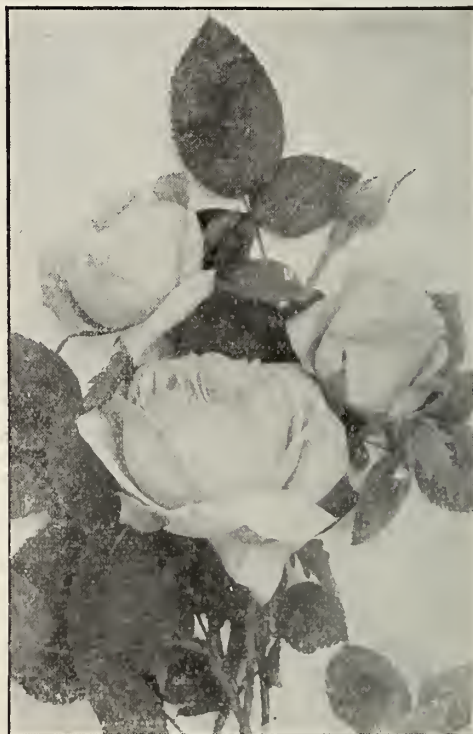
Anne de Diesbach. Carmine; very large and beautiful. A fine garden sort. One of the hardiest. Vigorous grower.

Baron de Bonstetten. Rich, velvety maroon; large, full. A splendid variety. Vigorous grower.

Clio. Flowers large, in clusters, globular form, flesh color, rosy pink center. Vigorous grower. One of the finest Roses.

Francois Levet. Very vigorous habit; cherry red flowers; medium size; well formed; free bloomer.

Frau Karl Druschki (Snow Queen). The finest white bush rose. Flowers very large, beautiful, pure white. Vigorous grower.



CLIO ROSE

For Special Discount and Premium on Early Orders See Page 1

Ulrich Brunner. Brilliant cherry red, fine form. One of the most desirable. Vigorous grower.

Gruss an Teplitz. Scarlet, very fragrant, profuse bloomer. One of the choicest roses. Half hardy.

Killarney. Color flesh, shaded white, large buds, long and pointed, profuse bloomer. Half hardy.

Baby Rambler. Dwarf or bush form of Crimson Rambler. A perpetual bloomer. Invaluable for growing in pots in the house, or as a bedding rose.

Prince Camille de Rohan (Black Prince). A velvety blackish crimson rose, of deep distinct shade; large, full, very handsome. The flowers are borne on long, stiff stems, and retain their freshness long after being cut.

La France. Delicate, silvery rose, often silvery pink with peach shading. Very large, very double and of superb form. It flowers continually throughout the season. The sweetest and most useful of all roses. Deservedly a favorite with many rose-growers.

Coquette des Alps. A free blooming rose of medium size; white, tinged with pale rose. Exceedingly dainty and attractive.

Pink Killarney. Considered by many to be the most beautiful pink rose ever introduced. It forms a strong vigorous bush, with beautiful foliage, bearing a wondrous profusion of magnificent roses all summer.

Ramblers and Climbers

Crimson Rambler. The well known variety, originated in Japan. Strong, vigorous grower, producing clusters of crimson flowers.

Philadelphia Rambler. An improvement on the Crimson Rambler, flowers being larger, much more double and of a lighter crimson color.

White Rambler. Vigorous grower, producing medium sized white flowers in large clusters; fragrant.



CRIMSON RAMBLER ROSE



MARSHALL P. WILDER

Baltimore Belle. Pale blush, becoming nearly white; compact and fine; vigorous grower.

Queen of the Prairie. Bright rosy red. Vigorous grower.

Dorothy Perkins. Deep shell pink flowers borne in clusters. Strong, vigorous grower. Very desirable.

Yellow Rambler. Flowers of medium size in immense clusters, very sweet-scented; a clear decided yellow. The hardiest of all yellow climbing roses.

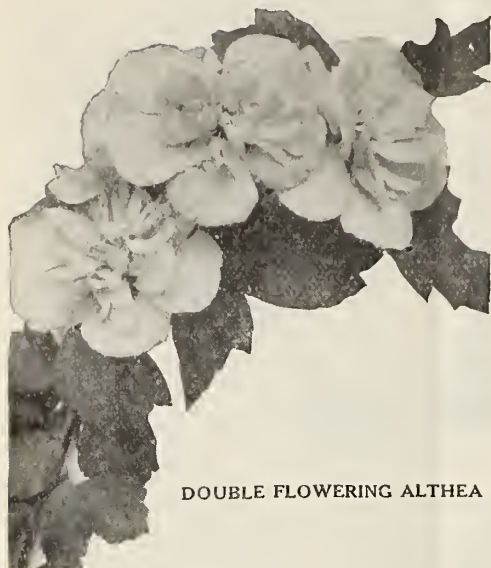
Tree Roses

Tree Roses are grafted on hardy stems about four feet high, thus forming tree shapes. There is nothing more attractive for the lawn than a beautiful Tree Rose in bloom. We can supply the best hardy Hybrid Perpetual varieties in colors; white, red, pink and crimson.



FRAU KARL DRUSCHKI

Select Ornamental Shrubs



DOUBLE FLOWERING ALTHEA

Althea, Double Flowering. Among the most attractive and desirable of the flowering shrubs. Strong, erect, upright growing; flowers large, bell-shaped and of striking color, borne in August and September. We offer them in four colors; pink, purple, red and white, all double flowers.

Berberis Thunbergii (Thunberg's Barberry). The Japanese variety of dwarf habit, small foliage, changing to a beautiful coppery red in Autumn. Fruit of bright red color which hangs on the bushes until new leaves are thrown out in the Spring. Valuable for hedge.

Berberis Purpurea (Purple leaved Barberry.) Violet purple foliage and fruit, beautiful blossoms. Very desirable in groups and masses, or planted by itself.

Calycanthus Floridus (Sweet Scented Shrub). A native shrub growing from six to seven feet high, double purple fragrant flowers, remains in bloom for a long time. Very desirable.

Deutzia, Gracilis. The dwarf variety. Flowers pure white. The first to flower. Very fine.

Deutzia, Lemoinei. Flowers pure white, borne on stout branches of upright growth. Of dwarf habit and highly prized for planting in front of taller shrubbery.

Deutzia, Pride of Rochester. Flowers double white, excels all other sorts in size of flower, profuseness of bloom and vigorous habit.

Deutzia, Crenata. Flowers double white, tinged with rose. Very desirable.

Dogwood (Cornus). Variegated colored leaves. Bark bright red in Winter. Rapid growth. Very desirable.

Eleagnus Longipes (Oleaster). Japanese variety. Produces large quantities of bright red berries. Foliage remains on bush till late autumn. Very ornamental.

Forsythia Fortunei. Golden Bell. Upright growth, deep green foliage, flowers bright yellow.

Purple Fringe (Smoke Tree). From the South of Europe. Much admired for its curious fringe or hair-like flowers, covering the whole surface of the plant in mid-summer. It grows from ten to twelve feet high and is of spreading habit.

Kerria. Slender, green branched; yellow flowers.

Golden Elder. A handsome variety, with golden yellow foliage. Valuable for enlivening shrubberies.

Hydrangea, Paniculata Grandiflora. The well known hardy Hydrangea. Flowers white in great pyramidal panicles a foot long and produced in August and September, when very few shrubs are in flower; one of the finest flowering shrubs.

Hydrangea, Tree Form. This is the Hydrangea Paniculata Grandiflora grown in tree shape which makes one of the most beautiful shrubs imaginable for planting on the lawn or near the house.

Upright Honeysuckle (White Tartarian). Pure white flowers followed by deep red berries, remaining on the bush until Autumn; very fine.

Upright Honeysuckle (Red Tartarian). Red flowers contrasting beautifully with the green foliage.

Halesia. Snowdrop or Silver Bell. A large shrub with white, bell-shaped flowers. Blooms in May. Very attractive.

Japan Quince. Produce bright scarlet crimson flowers in great profusion in early spring. One of the best shrubs for hedge.

Lilac, White. Beautiful white flowers.

Lilac, Purple. Bluish purple flowers. A standard variety.

Mock Orange—Carland Syringa. A well-known shrub, with pure white, highly scented flowers. One of the first to flower.

California Privet. A vigorous-growing species of unusual beauty that has become the most popular of all hedge plants. Fine habit of growth, thick, glossy, nearly evergreen leaves, remaining on the plant until very late. By cutting to the ground for one or two years after planting it makes a very thick hedge right from the bottom, sending up many strong shoots. It can be sheared to any desired form and by frequent trimming can be kept as low as wanted. For a close compact hedge we recommend California Privet. Plants should be set about eight to ten inches apart for best results.

Prunus Triloba (Double flowered Plum.) Flowers double, of a delicate pink, more than an inch in diameter, borne abundantly on the long slender branches; hardy. Flowers in May.



CALIFORNIA PRIVET HEDGE

For Special Discount and Premium on Early Orders See Page 1



SYRINGA—MOCK ORANGE

Prunus Pissardi. Purple leaved Plum. The finest purple-leaved small tree or shrub. Leaves bright crimson changing to dark purple. Flowers small, white, single. Very desirable.

Syringa, Golden Leaved (*Philadelphus folis aureis*). A very pretty shrub of medium size, with golden yellow foliage. It holds its color for the entire season and is very valuable for making striking contrasts with purple-leaved and green-leaved shrubs.

Spiraea Van Houttei. The very finest of the *Spiraeas*. In May and early June, the plant is covered with a mass of large white flowers presenting a beautiful appearance. Very hardy.

Spiraea, Anthony Waterer. A dwarf variety bearing dark crimson flowers all summer. Very desirable.

Spiraea Prunifolia (Bridal Wreath). A beautiful Japanese variety, with pure white flowers like white daisies. Very desirable.

Spiraea, Thunbergii. Of dwarf habit, rounded graceful form. Flowers small, white, appearing very early. Very highly esteemed.

Spiraea Callosa Alba. A dwarf white flowering variety; very fine, remains in flower all summer.

Spiraea Billardi. Rose colored flowers. Blooms nearly all summer.

Spiraea Bumalda. A spreading low bush with dark foliage and light pink flowers in May and at intervals through the summer.



SPIRAEA VANHOUTTEI

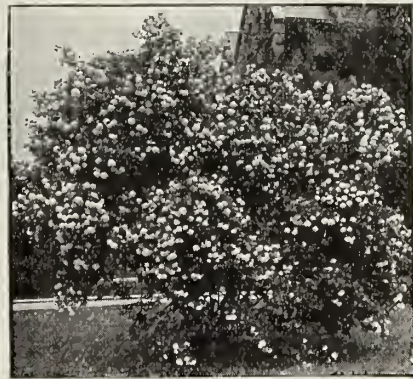
Snowball, Common (*Viburnum Opulus* var. *sterilis*). A well known shrub of large size with globular clusters of pure white flowers borne the latter part of May.

Snowball, Japanese (*Viburnum Plicatum*). From North China. Of moderate growth; handsome plicated leaves, globular heads of pure white flowers borne in June. Surpasses the common variety in beauty of flowers, foliage and habit of growth.

Viburnum Opulus (High or Bush Cranberry). Very ornamental. Its red berries, resembling cranberries, hang until destroyed by frost late in the fall.

Weigela, Variegated-Leaved. Of dwarf habit, silvery variegated leaves, flowers pinkish-white.

Weigela, Floribunda. A large fine shrub six to eight feet tall, bright crimson flowers. Blooms in June. Very desirable.



COMMON SNOWBALL

Weigela, Rosea. An elegant shrub, with fine rose colored flowers. Very desirable.

Weigela, Eva Rathke. Flowers brilliant crimson, beautiful.

Weigela, Candida. Flowers white, blooms profusely all summer.

Climbing Shrubs

Clematis, Henryii. Very large and fine form, flowers creamy white.

Clematis Jackmanni. Large, violet purple flowers. Very desirable.

Clematis, Madame Edward Andre. Flowers large, beautiful bright velvety red, a continuous bloomer.

Clematis, Paniculata. From Japan. One of the most desirable, useful and beautiful of hardy vines, being a luxuriant grower, profuse bloomer, and possessing fine foliage. The flowers are medium size, white and very fragrant.

Ampelopsis Veitchii (Boston Ivy). The well-known vine that clings to stone or brick surfaces. Leaves green in summer and change to brilliant scarlet crimson in autumn.

Honeysuckle, Hall's Japan. Strong, vigorous grower, with pure white flowers, changing to yellow. Very fragrant and covered with flowers from July to December.

Wistaria. A Chinese variety of elegant and rapid growing habit. Attains an immense size. Flowers long and pale blue, and hang in clusters. Very desirable.



AMERICAN ELM

Ornamental Shade Trees

American Elm. Too well known to need description.

Camperdown Elm. Grafted six to eight feet high; forms one of the most picturesque drooping trees. Leaves large, dark green and glossy.

Birch, Cut-leaved Weeping. One of the most popular of all weeping trees. Of tall, slender vigorous growth, with graceful drooping branches, silvery-white bark, and delicately cut foliage.

Magnolia Acuminata. Cucumber Magnolia. A beautiful pyramidal growing tree, reaching a height of 60 to 90 feet.

White Fringe (Chionanthus). A dwarf growing native tree, roundish form; leaves large and glossy; pure white flowers having narrow, fringe-like petals; blossoms in May.

White-flowered Dogwood (Cornus). A native tree of spreading irregular form, making a growth of 16 to 25 feet. Showy white flowers precede the leaves. Foliage glossy and in fall turns to deep red.

Mountain Ash (European). A lofty tree of rapid growth, with spreading head.

Oak-leaved Mountain Ash. Very hardy. Fine pyramidal form. Foliage bright green.

Magnolia Soulangeana. Hardy and fine. Flowers white and purple, cup-shaped, 3 to 5 inches in diameter. Foliage large and glossy.

Horse Chestnut. The European or common variety. Large sized tree, of handsome, regular form, very hardy, and free from disease. In May it is covered with large, beautiful white flowers. Fine for lawn or street planting.

Poplar, Lombardy. Erect, rapid growing tree. Attains a height of over 100 feet.

Carolina Poplar. The well-known rapid growing shade tree.

Mulberry Teas' Weeping. Forms a perfect umbrella shaped head, with long, slender branches drooping to the ground. One of the most attractive small weeping trees. Hardy.

Wier's Cut-leaved Maple. A beautiful droop-

ing, rapid growing tree. It is almost as graceful in form and habit of growth as the Cut-leaved Birch.

Norway Maple. A large, handsome tree, of spreading, rounded form, with broad, deep green, shining foliage. Very vigorous and hardy.

Silver Maple. Rapid grower, large size and valuable where immediate shade is required.

Maple, Schwedleri. Leaves a beautiful bright purple or crimson. A valuable tree for lawn.

Thorn (Paul's Double Scarlet). Flowers bright carmine red. The best of its color.

Thorn. Double white. Has small double white flowers. Highly ornamental on account of its foliage and flowers.

American Linden or Basswood. A large-sized, rapid growing, beautiful native tree, with very large leaves and fragrant flowers.

Tulip Tree (Whitewood). A native tree, tall, pyramidal and producing tulip-like flowers. Foliage light green. Fine.

Oriental Plane (Sycamore). Well known and popular. Extensively used for street planting.

Catalpa Bungei. Umbrella Catalpa. Foliage large and glossy. Round head. Very desirable for formal gardens and drives.

Catalpa Speciosa. A native tree of rapid growth. White flowers in July.

Evergreens

Norway Spruce. An elegant, extremely hardy, lofty, rapid growing tree of pyramidal form. Very popular for planting as a single specimen, in masses or as a hedge.

Colorado Blue Spruce. One of the most beautiful and hardiest of all the Spruces. Foliage rich blue or sage color.

Pine, Scotch. A fine, robust, rapid growing tree with stout, erect shoots and silvery green foliage. Very hardy; valuable for shelter.

Pine, Austrian (Black Pine). Tree remarkably strong, hardy and spreading, leaves long, stiff and dark green; rapid growing.

Pine, White (Strobus Pine). The most ornamental of the native Pines; foliage light, silvery green. Very valuable.

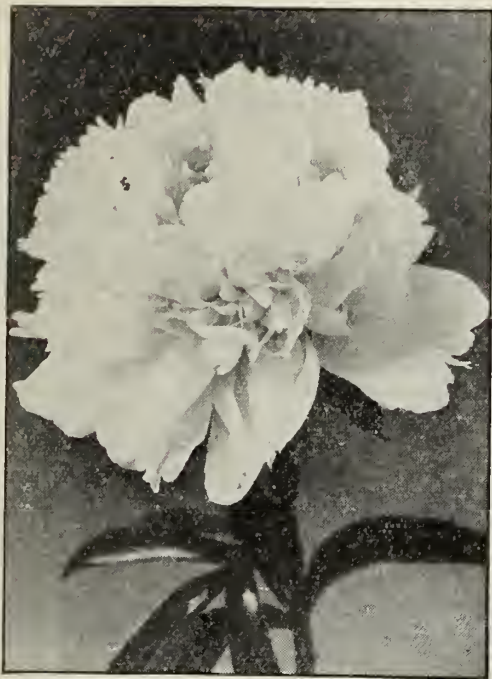
American Arbor Vitae. A beautiful native tree, commonly called White Cedar. Very valuable for screens or hedges.

Irish Juniper. A distinct and beautiful tree of erect, dense, conical outline, resembling a pillar of green; very desirable.



AMERICAN ARBOR VITAE

For Special Discount and Premium on Early Orders See Page 1

PEONY, *Festiva Maxima*

Peonies

Ambroise Verschaffelt. Dark purple.
Atrosanguinea. Purplish red.
Beaute Francaise. White, tipped with pink.
Charlemagne. Flesh white, centre tinted lilac.
Couronne d'Or. Creamy white.
Duchesse de Nemours. Sulphur-white.
Duke of Wellington. Creamy-white.
Dorchester (Richardson). Dwarf; cream color.
Felix Crousse. Very large; deep flaming red.
Festiva Maxima. Color pure white.
Francois Ortegat. Purplish-crimson.
Grandiflora carnea plena. Yellow.
Golden Harvest. Creamy-white.
Lady Bramwell. Silvery rose.
Louis Van Houtte. Dark crimson.
Louis Van Houtte (Calot). Bright cherry red.
Mme. Crousse. Pure white.
Mme. Victor Verdier. Crimson rose.
Mlle. Rene Dessert. Color lilac.
Monsieur Boucharlat. Bright rosy lilac.
Purpurea superba. Purplish crimson.
Solfaterre. Sulphur yellow.

German Iris

Atropurpurea. Purple; one of the finest.
Liaband. Yellow and maroon.
Hector. Light bronze, stained with purple.
Gertrude. Violet blue, fragrant, very fine.
L'Avenir. A beautiful shade of lavender.
Mme. Chereau. White, feathered with blue.

Hardy Perennial Plants

Achillea, The Pearl. Small, double white flowers; blooms in July. Fine for borders.
Althea Rosea. The old-fashioned Hollyhock. Double flowering. A fine assortment of colors.
Anemone Japonica. A beautiful species; flowers extra large; bright purplish rose, yellow centre. Flowers very profusely. September to November.
Papaver (Oriental Poppy). Deep scarlet; large; very showy. Flowers in June.
Tritoma (Red Hot Poker). Beautiful orange scarlet flowers. August to November. Fine.

Aquilegia (Columbine). In six varieties. Flowers blue, white and variegated. Blooms April to October.

Hardy Asters. A fine assortment of varieties. Tall, leafy plants, blooming in the fall when flowers are scarce.

Shasta Daisy. Large white flowers, blooms all summer; very attractive.

Delphinium (Larkspur). Beautiful white and blue flowers. Indispensable for the Herbaceous Garden. Assortment of varieties and colors.

Dianthus Barbatus (Sweet William.) Among the most highly esteemed of hardy plants, producing flowers of a great variety of colors.

Dicentra (Bleeding Heart). A handsome rosy crimson flower of peculiar form. Hardy.

Rudbeckia (Golden Glow). The well known showy plant. Attains a height of 6 to 8 feet. Produces large yellow flowers resembling yellow Chrysanthemums. July to September.

Digitalis (Foxglove). Mixed colors, white, purple, lavender, etc.

Hemerocallis (Day Lily). Tall growing plants with lily-shaped sweet-scented flowers.

Anemone Japonica Alba. Description same as preceding, except that flowers are pure white with golden yellow center; very fine.

Hardy Perennial Phlox

Amazona. Large; pure white; very fine.

Belvidere. Salmon pink; a choice variety.

Caran d'Ache. Bright carmine rose.

Coquelicot. Very large; fiery red; distinct.

Eiffel Tower. Very tall; beautiful pink color.

Fernand Cortez. Large, coppery red.

Frau Bosch Bader. White with rosy red eye.

La Vague. Large silvery rose.

Lothair. Rich, deep salmon color.

Louis Blanc. Very large; violet, white eye.

Jules Cambon. Reddish purple; white centre.

Jeanne d'Arc. Pure white; very late.

Iris. Deep purple.

Miss Lingard. White, lilac eye.

Queen. Pure white; fine.

Indian Chief. Deep magenta, crimson eye.

William Robinson. Pale salmon, rose centre.

Pantheon. Flowers large and beautiful; pink.

F. G. Von Lassburg. Pure white; very large.

Dawn. Soft pink; red eye.



HARDY PHLOX

Wholesale Price List and Index

STANDARD APPLE and CRAB APPLES

	Height Caliper	Each	10	100
Largest Size, 2 yr., 6-7 ft., $\frac{3}{4}$ and up.		\$.20	\$1.50	\$12.00
Medium Size, 2 yr., 5-6 ft., $\frac{3}{4}$ to $\frac{3}{4}$..		.15	1.25	9.00
Smaller Size, 2 yr., 4-5 ft., $\frac{1}{2}$ to $\frac{3}{4}$..		.12	1.00	6.75
Smallest Size, 2 yr., 4-4 ft., branched		.075	.75	5.00
Largest Size, 1 yr., 4-6 ft. ....		.18	1.35	11.50

PEACH TREES

Largest Size, 1 yr., 4 $\frac{1}{2}$ -6 ft., 9-16 & up.	\$.18	\$1.35	\$10.00
Medium Size, 1 yr., 4-5 ft., 7-16—9-16	.15	1.15	8.00
Smaller Size, 1 yr., 4-5 ft., 5-16—7-16	.10	.90	5.00

SOUR CHERRY TREES

Largest Size, 2 yr., 5-7 ft., $\frac{3}{4}$ and up.	\$.25	\$2.40	\$22.00
Medium Size, 2 yr., 4 $\frac{1}{2}$ -6 ft., $\frac{3}{4}$ to $\frac{3}{4}$	.20	1.90	17.00
Smaller Size, 2 yr., 4-5 ft., $\frac{1}{2}$ to $\frac{3}{4}$..	.15	1.30	12.50

SWEET CHERRY TREES

Largest Size, 2 yr., 6-7 ft., $\frac{3}{4}$ and up.	\$.29	\$2.50	\$24.00
Medium Size, 2 yr., 5-6 ft., $\frac{3}{4}$ to $\frac{3}{4}$..	.24	2.35	20.00
Smaller Size, 2 yr., 4-5 ft., $\frac{1}{2}$ to $\frac{3}{4}$..	.20	1.80	15.00

CHERRY TREES BUDDED ON MAZZARD ROOTS

Largest Size, 1 yr. Sweet varieties, 4-6 ft. ....	.35	\$3.00	\$25.00
Second Size, 1 yr., Sweet varieties 3-4 ft. ....	.30	2.75	22.50
Largest Size, 1 yr., Sour varieties 3 $\frac{1}{2}$ -4 ft. ....	.35	3.00	25.00
Second Size, 1 yr., Sour varieties 2 $\frac{1}{2}$ -3 $\frac{1}{2}$ ft. ....	.30	2.75	22.50

PLUM and PRUNE TREES

Largest Size, 2 yr., 6-7 ft., $\frac{3}{4}$ and up.	\$.28	\$2.40	\$18.00
Medium Size, 2 yr., 5-6 ft., $\frac{3}{4}$ to $\frac{3}{4}$..	.23	2.00	14.00
Smaller Size, 2 yr., 4-5 ft., $\frac{1}{2}$ to $\frac{3}{4}$..	.18	1.50	9.00
Smallest Size, 2 yr., 3-4 ft., branched.		1.10	7.00

STANDARD PEAR TREES

Largest Size, 2 yr., 6-7 ft., $\frac{3}{4}$ and up.	\$.25	\$2.30	\$18.50
Medium Size, 2 yr., 5-6 ft., $\frac{3}{4}$ to $\frac{3}{4}$..	.20	1.75	15.50
Smaller Size, 2 yr., 4-5 ft., $\frac{1}{2}$ to $\frac{3}{4}$..	.15	1.25	11.00
Smallest Size, 2 yr., 3-4 ft., branched.		1.00	8.00

DWARF PEAR TREES

Largest Size, 2 year, 3 $\frac{1}{2}$ -5 ft.	\$.20	\$1.75	\$15.00
Medium Size, 2 year, 3-4 ft. ....	.15	1.35	12.00
Smaller Size, 2 year, 2-3 ft. ....	.12	1.10	9.00

DWARF APPLE TREES

Largest Size, 3-4 ft.	\$.35	\$3.00	
Second Size, 2-3 ft. ....	.30	2.50	

QUINCE TREES

Largest Size, 3 year, 4-5 ft.	\$.25	\$2.30	\$17.00
Medium Size, 2 year, 3-4 ft. ....	.20	1.70	14.50
Smaller Size, 2 year, 2-3 ft. ....	.15	1.30	11.00

APRICOTS

Largest Size, 4-6 ft.	\$.35	\$3.00	
Second Size, 3-4 ft. ....	.30	2.50	

GOOSEBERRIES

Varieties, 2 year, No. 1	Each	10	100	1000
Columbus	\$.15	\$1.00	\$8.50	\$
Downing .....	.15	1.00	8.00	75.00
Houghton .....	.15	1.00	7.50	70.00
Joselyn .....	.15	1.00	8.50	
Smith's Improved .....	.15	1.00	8.50	
Industry .....	.25	2.00	15.00	
Lancashire Lad .....	.25	2.00	15.00	
White Smith .....	.25	2.00	15.00	

GRAPES

Varieties, 2 year No. 1.....	Each	10	100	1000
Campbell's Early	\$.12	\$1.00	\$8.00	\$
Concord .....	.10	.75	4.00	35.00
Moore's Early .....	.12	1.00	6.00	50.00

GRAPES—Continued

	Each	10	100	1000
Worden .....	.10	.75	5.00	45.00
Agawam .....	.10	.80	5.00	45.00
Brighton .....	.10	.80	5.00	45.00
Catawba .....	.10	.80	5.00	45.00
Delaware .....	.10	.80	5.00	45.00
Salem .....	.10	.80	5.00	45.00
Diamond, White .....	.12	1.00	6.00	50.00
Niagara .....	.10	.75	5.00	45.00
Pocklington .....	.12	1.00	6.00	50.00

CURRENTS

Varieties, 2 year No. 1.....	Each	10	100	1000
Black Champion	\$.10	\$.75	\$5.00	\$40.00
Cherry .....	.10	.75	4.50	37.50
Fay's Prolific .....	.10	.75	4.50	37.50
La Versailles .....	.10	.75	4.50	37.50
London Market .....	.10	.75	4.50	37.50
North Star .....	.10	.75	5.00	37.50
Perfection .....	.15	1.25	9.00	
Red Cross .....	.10	.75	4.50	37.50
Red Dutch .....	.10	.75	4.50	37.50
Victoria .....	.10	.75	4.50	37.50
White Grape .....	.10	.75	4.50	37.50
Wildier .....	.10	.75	4.50	37.50

NUT TREES

	Height	Each	10
Walnut, Black	5-6 ft.	\$.50	\$4.50
Walnut, Black	4-5 ft.	.35	3.00
Walnut, English	3-4 ft.	.60	5.00
Walnut, English	2-3 ft.	.50	4.00
Butternut	5-6 ft.	.60	5.00
Butternut	4-5 ft.	.50	4.00
Chestnut, American Sweet	4-5 ft.	.50	4.50
Chestnut, Spanish	4-5 ft.	.50	4.50

GARDEN ROOTS

Rhubarb—2 year.

	Each	10	100	1000
Myatt's Linnaeus	\$.12	\$1.00	\$6.00	\$
Early Scarlet .....	.12	1.00	6.00	

Asparagus—2 year.

Conover's Colossal		1.00	6.00
Palmetto		1.00	6.00
Barr's Mammoth		1.00	6.00
Columbian Mammoth White...		1.00	6.00
Horse Radish	\$.10	\$.75	\$4.00

BLACKBERRIES

	10	25	100	1000
Ancient Briton	\$.50	\$1.00	\$2.00	\$18.00
Blower .....	.50	1.00	2.00	18.00
Early Harvest .....	.50	1.00	2.00	18.00
Eldorado .....	.50	1.00	2.00	18.00
Erie .....	.50	1.00	2.00	18.00
Kittatinny .....	.50	1.00	2.00	18.00
Lawton .....	.50	1.00	2.00	18.00
Mersereau .....	.50	1.00	2.00	18.00
Minniewaska50	1.00	2.00	18.00
Snyder50	1.00	2.00	18.00
Ward50	1.00	2.00	18.00

DEWBERRY

Lucretia	\$.50	\$1.00	\$2.00	
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STRAWBERRIES

All varieties	25	100	1000
	\$.35	\$.85	\$ 5.00

FALL BEARING STRAWBERRIES

Varieties	25	50	100
Progressive	\$3.00	\$5.00	\$ 8.00
Superb	3.00	5.00	8.00
Productive	3.00	5.00	8.00
Americus	3.00	5.00	8.00
Pan American	3.00	5.00	8.00

**10% Cash
Discount**

Allowed on all cash orders for shipment this Spring and in addition to this discount, we will give you your choice of one of the premiums shown on page one, providing your order amounts to \$7.00 or more and reaches us on or before March 10th, 1915. On all orders after March 10th., six per cent will be allowed.

**Before
Mar. 10**

Wholesale Price List and Index

RASPBERRIES

	10	100	1000
Cuthbert	\$.35	\$1.00	\$ 9.00
Marlboro .....	.35	1.00	9.00
Loudon .....	.50	1.75	15.00
St. Regis Everbearing .....	.50	2.50	20.00
Schaffer's .....	.35	1.50	13.50
Columbian .....	.35	1.50	13.50
Black Diamond .....	.35	1.50	13.50
Cumberland .....	.35	1.50	13.50
Gregg .....	.35	1.50	13.50
Kansas .....	.35	1.50	13.50
Plum Farmer .....	.35	1.50	13.50
Ohio .....	.35	1.50	13.50
Golden Queen .....	.50	2.50	20.00

ROSES

	Each	10	100
Two years Field Grown			
All Bush varieties	\$.25	\$2.00	\$17.00
Tree Roses, 5 to 6 ft. ....	.75	6.00	

SELECT FLOWERING SHRUBS

	Each	10	100
Altheas, 2-3 ft.	\$.25	\$2.00	\$15.00
Barberry, Thunbergii, 18-24 in. ....	.20	1.85	15.00
Barberry, Purple, 18-24 in. ....	.20	1.85	15.00
Calycanthus, 18-24 in. ....	.20	1.85	15.00
Deutzias, All varieties, 18-24 in. ....	.20	1.85	15.00
Dogwood, 18-24 in. ....	.35	2.50	
Eleagnus Longipes, 18-24 in. ....	.20	1.85	15.00
Forsythia Fortunei, 18-24 in. ....	.20	1.85	15.00
Fringe, Purple, 18-24 in. ....	.20	1.85	15.00
Golden Elder, 18-24 in. ....	.20	1.85	15.00
Halesia, 18-24 in. ....	.25	2.00	15.00
Honeysuckle, Upright, 18-24 in. ....	.20	1.85	15.00
Hydrangea, P. G., 18-24 in. ....	.20	1.85	15.00
Hydrangea, Trees, 3-4 ft. ....	.50	4.50	
Hydrangea, Trees, 4-5 ft. ....	.75	6.00	
Japan Quince, 18-24 in. ....	.20	1.85	15.00
Kerria, 18-24 in. ....	.20	1.85	15.00
Lilac, White and Purple, 18-24 in. ....	.20	1.85	15.00
Prunus, Pissardi, 18-24 in. ....	.20	1.85	15.00
Prunus, Triloba, 18-24 in. ....	.20	1.85	15.00
Syringa or Mock Orange, 18-24 in. ....	.20	1.85	15.00
Syringa, Golden, 18-24 in. ....	.20	1.85	15.00
Spireas, All varieties, 18-24 in. ....	.20	1.85	15.00
Snowball, Common, 18-24 in. ....	.20	1.85	15.00
Snowball, Japanese, 18-24 in. ....	.30	2.50	
Viburnum or High Bush Cranberry, 18-24 in. ....	.20	1.85	15.00
Weigela, All varieties, 18-24 in. ....	.25	2.00	

CLIMBING SHRUBS

	Each	10
2 year Strong Plants		
Clematis, Henryii	\$.50	\$3.50
Clematis, Jackmanni .....	.50	3.50
Clematis, Mme. Edw. Andre .....	.50	3.50
Clematis, Paniculata .....	.35	3.00
Ampelopsis Veitchii .....	.25	2.25
Honeysuckle, Hall's .....	.25	2.00
Wistaria, Purple .....	.35	3.00

HEDGE PLANTS

	10	100	1000
California Privet, 18-24 in.	\$.45	\$3.00	\$25.00
California Privet, 2-3 ft. ....	.65	4.50	40.00
Barberry, Thunbergii, 18-24 in.	1.85	15.00	125.00

EVERGREENS

	Each	10	100
Arbor Vitae, American, 2-3 ft.	\$.35	\$3.00	\$25.00
Arbor Vitae, American, 18-24 in. ....	.25	2.00	15.00
Juniper, Irish, 2-3 ft. ....	.50	4.50	
Juniper, Irish, 18-24 in. ....	.45	4.00	
Pine, Austrian, 2-3 ft. ....	.50	4.50	
Pine, Austrian, 18-24 in. ....	.40	3.50	
Pine, Scotch, 2-3 ft. ....	.50	4.50	
Pine, Scotch, 18-24 in. ....	.40	3.50	
Pine, White, 2-3 ft. ....	.65	6.00	
Pine, White, 18-24 in. ....	.50	4.50	
Spruce, Colorado Blue, 2-3 ft.	2.25		
Spruce, Colorado Blue, 18-24 in.	1.75		
Spruce, Norway, 2-3 ft. ....	.25	2.25	16.00
Spruce, Norway, 18-24 in. ....	.15	1.35	12.00

ORNAMENTAL TREES

	Each	10	100
Birch, Cut-leaved, 5-6 ft.	\$.75	\$6.00	\$
Birch, Cut-leaved, 4-5 ft. ....	.60	5.00	
Catalpa, Bungeii, 6-8 ft. ....	.75	6.50	
Catalpa, Speciosa, 6-8 ft. ....	.35	2.50	
Dogwood, White-flowered, 3-4 ft. ....	.75	6.50	
Elm, American, 10-12 ft. ....	.75	7.00	
Elm, American, 8-10 ft. ....	.50	4.50	
Elm, American, 6-8 ft. ....	.35	3.00	
Elm, Camperdown, 6-8 ft.	1.00	7.50	
Horse Chestnut, White, 5-6 ft. ....	.65	6.00	
Horse Chestnut, White, 4-5 ft. ....	.45	3.50	
Linden, American, 8-10 ft. ....	.75	6.00	
Linden, American, 6-8 ft. ....	.50	4.50	
Magnolia, Acuminata, 5-6 ft.	1.00	8.00	
Magnolia, Acuminata, 4-5 ft. ....	.75	6.00	
Magnolia, Soulangiana, 3 ft.	1.25		
Maple, Norway, 10-12 ft.	1.00	9.00	
Maple, Norway, 8-10 ft. ....	.75	7.00	
Maple, Norway, 6-8 ft. ....	.50	4.50	
Maple, Silver, 10-12 ft. ....	.75	6.50	
Maple, Silver, 8-10 ft. ....	.50	4.50	
Maple, Silver, 6-8 ft. ....	.35	3.00	
Maple, Weir's Cut-leaved, 8-10 ft. ....	.75	6.50	
Maple, Weir's Cut-leaved, 6-8 ft. ....	.50	4.50	
Maple, Schwedleri, 6-8 ft.	1.00		
Mountain Ash, European, 8-10 ft. ....	.65	6.00	
Mountain Ash, European, 6-8 ft. ....	.50	4.50	
Mountain Ash, Oak-leaved .....	.60	5.00	
Mulberry, Teas' Weeping, 6-8 ft.	1.00		
Plane, Oriental, 8-10 ft. ....	.65	6.00	
Plane, Oriental, 6-8 ft. ....	.50	4.00	
Poplar, Carolina, 10-12 ft. ....	.25	2.00	15.00
Poplar, Carolina, 8-10 ft. ....	.20	1.75	12.00
Poplar, Carolina, 6-8 ft. ....	.15	1.25	10.00
Poplar, Lombardy, 8-10 ft. ....	.35	3.00	
Poplar, Lombardy, 6-8 ft. ....	.25	2.00	
Thorn, Paul's Red, 4-5 ft. ....	.50	4.50	
Thorn, Paul's Red and) 4-5 ft. ....	.50	4.50	
Double White,) 3-4 ft. ....	.40	3.50	
Tulip Tree, 6-8 ft. ....	.75	6.00	
White Fringe, 3-4 ft. ....	.65	5.00	

HARDY PERENNIAL PLANTS

	Each	10
Fifteen varieties .....	.15	1.20

PEONIES

All named varieties	\$.50	\$4.00
Assorted colors30	2.50

PHLOX

All varieties15	1.20
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IRIS, GERMAN

All varieties15	1.20
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10% Cash Discount

Allowed on all cash orders for shipment this Spring and in addition to this discount, we will give you your choice of one of the premiums shown on page one, providing your order amounts to \$7.00 or more and reaches us on or before March 10th, 1915. On all orders after March 10th., six per cent will be allowed.

Before Mar. 10

Bargains in Fruit Trees and Plants for the Home Garden and Orchard Planting

SPECIAL GARDEN COLLECTION NO. 4

12 Trees value \$1.85 for \$1.00

1 Orange Quince 1 Gravenstein 1 Red Astrachan
1 Baldwin 1 Delicious Apple 1 York State Prune
1 Red June Plum 1 Napoleon 1 Montmorency Cherry
1 Elberta 1 E. Crawford Peach 1 Bartlett Pear
All strictly first class 2 year, 4 to 5 ft. high.

Wholesale Bargain Price, 12 Trees for \$1.00

STANDARD PEAR COLLECTION NO. 11

6 Trees 5 to 6 feet high for \$1.20

1 Bartlett 1 Kieffer
1 Clapp's Favorite 1 Tyson
1 Anjou 1 Seckel

All strictly first class, 2 yr. 5 to 6 feet high.

6 Trees, Special Bargain Price \$1.20

SPECIAL CHERRY COLLECTION NO. 3

10 Trees 2 yr. 4 to 5 ft. high for \$1.75

2 English Morello 2 Governor Wood
2 Early Richmond 1 Windsor
2 Montmorency 1 Yellow Spanish
All strictly first class 2 year, 4 to 5 feet.

Wholesale Bargain Price \$1.75

SPECIAL ROSE COLLECTION NO. 9

10 Rose Bushes, 2 year for \$2.00

1 Baltimore Belle 1 Gen. Jacqueminot
1 Magna Charta 1 Dorothy Perkins
1 Clio 1 Margaret Dickson
1 Frances Levett 1 John Hopper
1 M. P. Wilder 1 Crimson Rambler
2 year field grown plants.

10 Rose Bushes for \$2.00

SPECIAL PEACH COLLECTION NO. 7

10 Trees small size for 60c

2 Elberta 2 Late Crawford
2 Carman 2 Fitzgerald
2 Early Crawford

All strictly first class 1 yr. 3 to 4 feet high.

Wholesale Bargain Price 60c.

SPECIAL PLUM COLLECTION NO. 2

10 Trees first class, 4 to 5 feet for \$1.50

1 German Prune 1 York State
1 Lombard 1 Geuii
1 Abundance 1 Grand Duke
1 Bradshaw 1 Red June
1 Shropshire Damson 1 Burbank

All strictly first class trees 4 to 5 feet.

Special Bargain Price, 10 Trees \$1.50

SPECIAL APPLE COLLECTION NO. 1

12 Trees 4 to 5 feet high for \$1.20

2 Winter Banana 2 Wealthy
2 Baldwin 2 Wagener
2 Duchess 2 McIntosh

All strictly first class stock, 2 year 4 to 5 feet high.

12 Apple Trees Bargain Price \$1.20

SPECIAL PEACH COLLECTION NO. 14

8 Trees 4½ to 6 feet high for \$1.20

2 Elberta 2 Late Crawford
2 Early Crawford 2 Fitzgerald
All strictly first class largest size.

8 Trees 4½ to 6 feet, Bargain Price \$1.20

SPECIAL CURRANT COLLECTION NO. 8

10 strong 2 year Bushes for 50c.

3 Cherry (red) 3 Fay (red)
2 Black Champion 2 White Grape

Bargain Price 50c.

SPECIAL GRAPE COLLECTION NO. 5

10 strong 2 year vines for 75c.

2 Brighton 2 Concord
2 Niagara 1 Delaware
2 Worden 1 Campbell's Early
All strictly first class 2 year.

10 Vines, Bargain Price 75c.

SPECIAL PEACH COLLECTION NO. 10

10 Trees 4 to 5 feet high for \$1.00

2 Late Crawford 2 Seaway
2 Early Crawford 2 Elberta
2 Fitzgerald

All strictly first class, 1 year 4 to 5 feet high.

Wholesale Bargain Price \$1.00

STANDARD PEAR COLLECTION NO. 13

6 Trees, 6 to 7 feet high for \$1.35

1 Anjou 1 Tyson 1 Seckel
1 Kieffer 2 Bartlett

All strictly first class, largest size 2 year.

6 Trees, 6 to 7 feet, Bargain Price \$1.35

SPECIAL APPLE COLLECTION NO. 6

10 Trees 5 to 6 feet first class \$1.25

1 Baldwin 1 Duchess
1 King 1 Northern Spy
1 McIntosh 1 Wolf River
1 Yellow Transparent 1 Gravenstein
1 R. I. Greening 1 Ben Davis
All strictly first class, 2 year 5 to 6 feet high.

Special Bargain Price \$1.25

RASPBERRY COLLECTION NO. 15

50 first class plants value \$1.75 for \$1.25

10 Cuthbert (red) 10 Columbian (purple)
10 St. Regis (red) 10 Kansas (black)
10 Plum Farmer (black)

All strictly first class.

50 Plants Wholesale Bargain Price \$1.25

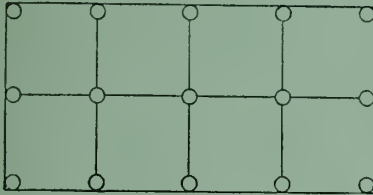
Everyone should take advantage of these Special Bargain Collections. Always order Collections by number. No discount allowed on Collections.

Suitable Distances for Planting

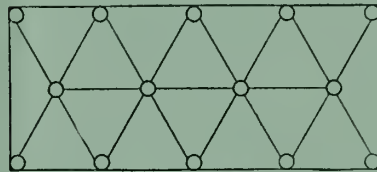
Pears, Standard	18 to 20 ft.	Quinces	10 to 12 ft.
Pears, Dwarf	10 ft.	Grapes	8x10 ft.
Plums	16 to 20 ft.	Gooseberries	3x5 ft.
Cherries, Sweet	18 to 20 ft.	Currants	3x5 ft.
Cherries, Sour	15 to 18 ft.	Raspberries	3x6 ft.
Apples, Standard	30 to 40 ft.	Blackberries	5x7 ft.
Apples, Dwarf	8 to 10 ft.	Strawberries	18x18 inches
Peaches	16 to 18 ft.	Asparagus in beds	12x18 inches
Apricots	16 to 18 ft.	Asparagus in field	1x3 ft.

Number of Trees and Plants to the Acre

2 feet each way	10890	15 feet each way	194
3 " " "	4840	18 " " "	135
4 " " "	2723	20 " " "	110
5 " " "	1742	25 " " "	70
6 " " "	1210	30 " " "	48
8 " " "	680	33 " " "	40
10 " " "	430	40 " " "	28
12 " " "	302		



The Old Square Method



The New Triangular

There are two ways to set out an orchard. The old square way, where trees are planted on the four corners of a square, and the new way where trees are planted on the three corners of an equal-sided triangle. This new method is becoming more popular every year. It permits cultivation in three ways and gives you more trees to the acre.

Fillers may be planted between the permanent trees in either method.

	Old Method	New Method
Trees planted 30 ft. apart each way	49 to acre	58 to acre
" " 24 ft. " " "	75 to "	90 to "
" " 20 ft. " " "	108 to "	128 to "

Age that Our 2 Year Apple Trees Begin to Fruit

The following list is not complete but it gives an idea to planters what varieties to select that will come into bearing quickly.

TWO YEARS

Bismarck Rome Beauty
Duchess of Oldenburg

THREE YEARS

Grimes Golden Pewaukee
Williams Favorite

FOUR YEARS

Arkansas Black Gano
Ben Davis Longfield
Black Twig Mann
Carolina Red June Maiden's Blush
Tetofsky Wagener
Wealthy Yellow Transparent
York Imperial

FIVE YEARS

Fallawater Red Astrachan
Fameuse R. I. Greening
King Stark
McIntosh Twenty Ounce
Newtown Pippin Wolf River
N. W. Greening Delicious
Winesap Stayman's Winesap

SEVEN TO NINE YEARS

Baldwin Hub'ardston's Nones'ch
Belleflower Mann
Spitzenburg Northern Spy
Fall Pippin Pumpkin Sweet
Golden Russet Russet
Gravenstein Rambo
Red Betigheimer Sutton Beauty
Sweet Bough Talman Sweet

Seek-no-further

STATE OF NEW YORK DEPARTMENT OF AGRICULTURE Certificate of Inspection of Nursery Stock

This is to Certify that the stock in the nursery of Denton, Williams & Denton of Dansville, County of Livingston, State of New York, was duly examined in compliance with the provisions of Section 305 of the Agricultural Law, and was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1915.

Dated, Albany, N. Y., Sept. 9, 1914.

CALVIN J. HUSON,
Commissioner of Agriculture.

